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C & D

CHEMIST AND DRUGGIST

ESTABLISHED 1859

THE WEEKLY NEWSPAPER FOR PHARMACY and all sections of the drug, pharmaceutical, fine chemical, cosmetic, and allied industries

Official organ of the Pharmaceutical Society of Ireland and of the Pharmaceutical Society of Northern Ireland

Volume 186

August 6, 1966

No. 4512

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which includes The Chemist and Druggist Diary and Year Book, £4 5s. Single copies 1s. 3d. each (postage 8d.).



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	Public Price each	Basic Price doz.	P. Tax doz.
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Lanoline Face Pack Tubes	2/6	17/-	4/8
Lanoline Tubes Small	1/9	11/10	3/3
Lanoline Tubes Large	2/6	16/6	4/6
Lanoline Shampoo	0/9	5/8	1/6
Liquid Lanoline	4/6	30/6	8/4
Liquid Lanoline 80 oz.	42/7	24/- ea	6/7 ea
Lempak Beauty Mask Sachet	1/4	8/8	2/5
Lempak Cleansing Lotion	3/-	20/2	5/6
Skin Emulsion Small	2/8	18/-	5/-
Skin Emulsion Large	4/6	30/6	8/4
Skin Emulsion Tubes	2/8	18/-	5/-
Skin Emulsion 80 oz.	35/6	20/- ea	5/6 ea
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ROSEDALE PRODUCTS			
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Bubble Bath Sachets			
Bouquet, Cologne, Pine & Lavender	0/10	5/9	1/7
Bubble Bath Bottles			
Bouquet, Cologne, Pine & Lavender	2/11	22/-	6/1
Shampoo Bottles			
Olive Oil, Dandros, Crystal Clear,			
Carnation, Egg & Lemon, Hyacinth	2/11	22/-	6/1
Dry Shampoo	2/6	16/10	4/8
JERGENS PRODUCTS			
Hand Lotion Small	3/3	23/5	6/5
Hand Lotion Large	5/9	41/-	11/3
Hand Lotion De-Luxe	13/9	93/-	25/7
PANTENE PRODUCTS			
Hair Tonic Small (Oily & Non-Oily)	7/6	50/8	13/11
Hair Tonic Large (Oily & Non-Oily)	12/9	86/2	23/9
(Amber, or Blue for White hair)			
Set de Pantene—Light Hold (White)	9/11	66/8	18/4
Set de Pantene—Firm Hold (Blue)	9/11	66/8	18/4
RAMER PRODUCTS			
Bath Sponge	6/8	45/-	12/5
Toilet Sponge	4/7	31/-	8/6
Junior Sponge	2/10	19/2	5/3
Baby Sponge	1/11	12/11	3/7
Cosmetic Sponge	0/9	5/-	1/5
SCHIEFFELIN PRODUCTS			
Estivin	25/-	170/-	46/9
OTHER PRODUCTS			
Glyco Thymoline	5/-	34/-	9/4
Ergoapiol	15/6	104/-	28/7
Mrs. Winslow's Soothing Syrup	3/4	22/6	6/2
Tissuettes	0/4	2/3	0/8



C & D CHEMIST AND DRUGGIST

Volume 186

AUGUST 6, 1966

No 4512

Oxytetracycline Tablets

N.H.S. PRICE IN ENGLAND AND WALES

PHARMACISTS in England and Wales are advised by the Central N.H.S. (Chemist Contractors) Committee that since the manufacturers are now able to meet all demands for Imperacin brand oxytetracycline tablets, the Imperacin rate will be paid for all "open orders" on Form EC10 for oxytetracycline tablets from August 1.

Pesticides

SAFETY PRECAUTIONS SCHEME

THE Ministry of Agriculture, Fisheries and Food has published an up-to-date version of the pesticides safety precautions scheme agreed by the Association of British Manufacturers of Agricultural Chemicals and the Industrial Pest Control Association. The revised edition is in loose-leaf form and includes seven appendixes and twelve "working" documents, intended to assist manufacturers notifying products for clearance under the scheme. Although some of the documents have for the most part been in use since early 1964, some are being published for the first time. The guide deals with the scope of the scheme and the agreed procedure to be adopted by manufacturers, as well as giving guidance on the data that must be submitted. Copies of the scheme and of a brief descriptive note may be obtained from: Pesticides Branch, Ministry of Agriculture, Fisheries and Food, Great Westminster House, Horseferry Road, London, S.W.1. The last version of the Scheme was issued in 1960 when it was known generally as the Notification Scheme.

Payroll Tax

N.P.U. LOBBY THE OPPOSITION

IN a letter to Mrs. Margaret Thatcher, M.P. (Opposition's front bench spokesman on the selective employment tax), the secretary of the National Pharmaceutical Union (Mr. J. Wright), set out reasons for the concern by private pharmacy of the effects of the selective employment tax. He pointed out that retail pharmacists have to depend to a great extent on part-time labour because young persons are not prepared to work from 9.00 a.m. until 6.00 p.m., Monday to Saturday. He also pointed out that it is not possible to recoup the tax in higher prices from goods sold over the counter (two-thirds of their sales), since the prices are established and known to customers. Mr. Wright concluded: 'There is a greater

need for properly trained staff in retail pharmacy than in many other sections of retail distribution. Unless a change of the type that we have asked for is granted — the halving of the tax in the case of staff working less than twenty-one hours a week — our members will not be able to recruit sufficient staff, particularly part-time married women, our efforts to assist members to train their staff will be of little avail and the essential service that private retail pharmacy provides to the public must suffer.' Mrs. Thatcher in a reply to Mr. Wright dated July 23 states that owing to the 'thoroughly unreasonable timetable' which the Government imposed on the Bill it was not possible to debate the effect of the tax on private retail chemists. The Conservative Opposition endeavoured to get more time to discuss the Bill but were outvoted.

Agricultural Chemicals

MINISTRY'S ANNUAL REPORT

NO deaths of agricultural workers from accidental exposure to agricultural chemicals were reported during

the twelve months from October 1, 1964, according to the annual report of the Ministry of Agriculture, Fisheries and Food on Safety, Health, Welfare and Wages in Agriculture (H.M. Stationery Office, price 2s. 3d.). The Ministry received and investigated 15 reports of illness or injury among workers that had been thought to arise from contact with agricultural chemicals. They included two cases of eye injury from splashes, neither of which caused permanent damage and four cases of dermatitis and one of chemical burns which were caused by accidental contact with a chemical when handling or pouring from a container. In the eight other cases only two individuals had complaints that might have been attributable to the specific effect of the poisonous substance used (Dinosesb). Neither were seriously ill. In the other cases the illnesses were of a general nature and mostly of short duration. In some the inhalation of spray or dust appeared to have caused a local irritation and discomfort.

Perfumery Course

FRENCH SOCIETY'S SCHEME

TO increase further the rising sales of French perfume the Society of French Perfumers has devised an educational scheme. In conjunction with the French Chamber of Commerce, the Society is establishing a National diploma course for sales assistants. The course consists of a written examination on French perfume followed by an oral examination on various aspects of the presentation and the selling of perfume. The course is based on six



PHARMACIST WINS A MINI: The mayor of St. Pancras handing over the log book and key of an automatic Mini Minor to Mr. J. H. Warnes, M.P.S., Merrells Pharmacy, Ltd., 181 York Way, London, N.7. The competition was to see how many words could be derived from the three Nicholas Products' brand names of Radox, Lifeguard and Dip, and Mr. J. H. Warnes took the first prize with a phenomenal 2,873 words. Also in the picture are Mr. M. Pitt-Bailey (Nicholas Products, Ltd.) and Mrs. Warnes.

published lectures. Any sales assistant, working in a perfumery department, who wishes to participate, should write to the French Chamber of Commerce, 24 Rutland Gate, London, S.W.7, for details. The examinations will take place at the French Chamber of Commerce, on September 21 and 22. Following the diploma course, and starting September 28 the Society, in conjunction with *NOVA* magazine, will celebrate their 1966 French perfume fortnight throughout the United Kingdom. Money prizes and diplomas will be awarded for the most striking and original window display which uses material supplied by the Society. The competition photographs will be judged by the *NOVA* editorial staff.

Birmingham Analyst

CLAIMS FOR A TONIC CRITICISED

A SPECIMEN of tonic tablets labelled with 'greatly exaggerated claims' was among samples examined by the Birmingham city analyst (Mr. A. H. Coombes), in the first quarter of 1966. The claims concerned the product's value in neurasthenia and in the giving of stamina. The company is considerably modifying both the claims and the

composition of the tablets though 'protracted correspondence is still not completed.' An 18 per cent. deficiency in potassium nitrate and poor disintegration properties in a sample of compound juniper pills were remedied when the faulty material was replaced by fresh, improved stock. Omission of a formula slip from a label had left a sample of chest and lung linctus not labelled in accordance with the Pharmacy and Medicines Act.

Razor Blades

WHICH? TESTS TEN BRANDS

TEN brands of razor blades — eight stainless and two not — have been tested by a panel of 450 members of Consumers' Association. The findings, published in the August issue of *Which?*, are that the "best buys" are Blue Double Life (Woolworth's), described as 'excellent value for people who do not demand the extra comfort of the stainless blades'; Gillette Super Silver — at a cut price of 2s. 11d. — which were found to give the most 'comfortable' shaves, and 7 O'clock stainless, which at a cut price of 2s., were the most economical of the stainless steel blades.

APPROVED NAMES

A new supplementary list

THE following supplementary list of approved names has been issued by British Pharmacopoeia Commission:

APPROVED NAME	OTHER NAMES
Acetorphine	5-Acetoxy-1,2,3,3a,8,9-hexahydro-2a-[1(R)-hydroxy-1-methylbutyl]-3-methoxy-12-methyl-3,9a-etheno-9,9b-iminoethanophenanthro-[4,5-bcd]furan <i>O</i> ³ -Acetyl-7,8-dihydro-7a-[1(R)-hydroxy-1-methylbutyl]- <i>O</i> ⁶ -methyl-6,14-endothenomorphine
Alcuronium chloride	3-O-Acetyl-7a-[1(R)-hydroxy-1-methylbutyl]-6,14-endothenotetrahydro-oriapavine
Butethamate citrate	3-O-Acetyl-19-propylorvinol M.183 is the hydrochloride
Clamidoxic acid	Diallyldinortoxiferin dichloride Alloferin
Cyprenorphine	2-Diethylaminoethyl 2-phenylbutyrate citrate 2-(3,4-Dichlorobenzamido)-phenoxyacetic acid SNR 1804 12-Cyclopropylmethyl-1,2,3,3a,8,9-hexahydro-5-hydroxy-2a-(1-hydroxy-1-methylethyl)-3-methoxy-3,9a-etheno-9,9b-iminoethanophenanthro-[4,5-bcd]furan <i>N</i> -Cyclopropylmethyl-7,8-dihydro-7a-(1-hydroxy-1-methylethyl)- <i>O</i> ⁶ -methyl-6,14-endothenonormorphine <i>N</i> -Cyclopropylmethyl-7a-(1-hydroxy-1-methylethyl)-6,14-endothenotetrahydro-oriapavine <i>N</i> -Cyclopropylmethyl-19-methylnororvinol M.285 is the hydrochloride (Antagonist to narcotic analgesics)
Debrisquine	2-Amidino-1,2,3,4-tetrahydroisoquinoline
Dibupyrone	Sodium 2,3-dimethyl-1-phenyl-5-pyrazolone-4-yl-N-isobutylamino methanesulphonate Present in Melufin

Diphenidol	1,1-Diphenyl-4-piperidinobutan-1-ol
Etorphine	1,2,3,3a,8,9-Hexahydro-5-hydroxy-2a-[1(R)-hydroxy-1-methylbutyl]-3-methoxy-12-methyl-3,9a-etheno-9,9b-iminoethanophenanthro-[4,5-bcd]furan
Fenasprate	7,8-Dihydro-7a-[1(R)-hydroxy-1-methylbutyl]- <i>O</i> ⁶ -methyl-6,14-endothenomorphine
Fluocortolone	7a-[1(R)-Hydroxy-1-methylbutyl]-6,14-endothenotetrahydro-oriapavine
Follicle stimulating hormone	19-Propylorvinol M.99 is the hydrochloride
Metopimazine	4-Acetamido- <i>O</i> -acetylsalicylate 6a-Fluoro-11 β , 21-dihydroxy-16 α -methylpregna-1,4-diene-3,20-dione Ultralanum in the 21-hexanoate
Niridazole	Extract of human postmenopausal urine containing primarily the follicle-stimulating hormone, F.S.H. Foliotropin (I.N.N.) Pergonal
Norbutrine	10-[3-(4-Carbamoylpiperidino)propyl]-2-methanesulphonylphenothiazine 9965 R.P.
Oxybuprocaïne	1-(5-Nitrothiazol-2-yl)imidazolidin-2-one Ambilar
Poloxyl lanolin	2-Cyclobutylamino-1-(3,4-dihydroxyphenyl)ethanol <i>N</i> -Cyclobutylnoradrenaline R.D. 9338 is the hydrochloride
Pyrrocaine	2-Diethylaminoethyl 4-amino-3-butoxybenzoate Novesine is the hydrochloride
Spirilene	A polyoxyethylene condensation-product of anhydrous lanolin Aqualose
Tetracycline phosphate complex	<i>N</i> -(Pyrrolidin-1-ylacetyl)-2,6-xylidine Endocaine 8-[4-(4-Fluorophenyl)pent-3-enyl]-1-phenyl-1,3,8-triaza-spiro[4,5]decan-4-one
Tetrex	A relatively insoluble complex of sodium metaphosphate and tetracycline

Christmas 1966

DECEMBER 27 TO BE HOLIDAY

IN a written reply in the House of Commons on July 26, Mr. N. MacDermott (Financial Secretary to the Treasury) stated that the Government had decided to ask the Queen to proclaim December 27 of this year a holiday, under the Bank Holidays Act, 1871.

Hire Purchase

NEW REGULATIONS PUBLISHED

THE new regulations on hire purchase published as S.I. 887 provide for a minimum deposit to be made of 33½ per cent. of the cash price and a maximum period for payment of balance of 24 months, for electric shavers and photographic cameras and equipment.

Sulphuric Acid

PRODUCTION IN SECOND QUARTER

PRODUCTION of sulphuric acid say members of the National Sulphuric Acid Association amounted to 767,272 tons (calculated as 100 per cent. H₂SO₄), during the quarter ended June 30. Sales during the quarter amounted to 820,101 tons.

IRISH BREVITIES

THE NORTH

PRESCRIPTIONS dispensed in Northern Ireland during April numbered 755,498 (493,371 forms). Total cost was £459,556, an average of 145.99d. per prescription.

THE meeting of the Council of the Pharmaceutical Society of Ireland on July 12 agreed that the Council "could not" sponsor the introduction of a diploma for pharmaceutical representatives. [Corrected note.]

THE REPUBLIC

A SUBSTANTIAL injection of United States capital into a new £6-million Government-sponsored fertiliser factory of *Nitrigin Eireann Teoranta* at Arklow, co. Wicklow, is planned by the [American] Shaheen Oil Co. Former U.S. Vice-President Richard Nixon, whose legal firm in New York represents Messrs. Shaheen, is currently in Ireland for talks with Government officials.



RECEPTION TO DIETICIAN: In Dublin recently, Yalacha Health Foods, Dublin, held a reception to introduce Mr. Maurice Hanssen (therapeutic dietetics and sales manager, Hanworth Food Group). Picture shows Mr. Dudley McMahon (Yalacha's founder) chatting with Mrs. D. P. MacLoughlin and Mrs. H. G. Campbell, of Ormond health centre Dublin.

NEWS IN BRIEF

FOOT-AND-MOUTH disease was confirmed on July 22 among cattle at Thropton, Otterburn and Yettlington in Northumberland.

THE Import Duties (General) (No. 5) Order 1966, effective August 4, removes the import duty on petroleum waxes containing not less than 10 per cent. by weight of oil.

ITEMS accepted for inclusion in the Design Index of the Council of Industrial Design, 28 Haymarket, London, S.W.1, in June, included three models of laboratory gas cock by W. Markes & Co., Ltd., Cannock, Staffs.

THE United Kingdom Atomic Energy Authority's Health Physics and Medical Division Research Progress Report, January-December 1965, has been published and is available from H.M. Stationery Office (price 7s.).

THE U.S.S.R. has pledged 75 million doses of smallpox vaccine during the next three years to the world-wide smallpox eradication campaign launched by the World Health Organisation.

A GRANT of £35,000 has been made by the Wellcome Trust to University College Hospital Medical School, London, to establish a new Chair of Experimental Pathology.

SECOND edition of *The Radiochemical Manual* has been published (price 50s.) by the Radiochemical Centre, Amersham, Bucks. Copies are available from the centre (post free), from H.M. Stationery Office or through book-sellers.

TENTH title ("Industrial chemistry — Inorganic") in the series "Monographs for Teachers" published by the Royal Institute of Chemistry, 30 Russell Square, London, W.C.1 is now available (price 7s. 6d.). Members of the Institute may claim a 25 per cent. discount off published prices of Monographs ordered after July 1.

THE Mathilda and Terence Kennedy Institute of Rheumatology, which is being opened by the Duke and Duchess of Gloucester on October 5, has appointed Dr. Helen Muir head of its biochemistry division; Dr. J. Chayen head of its division of cellular biology, and Dr. Lucille Bitensky, head of a laboratory of medical histochemistry. Dr. D. L. Gardner, the Institute's first director, took office recently.

EDINBURGH Executive Council is asking the Scottish Association of Executive Councils to press the Government for retention of the stock order form (EC10A) in Scotland. The request is to be put before the Association's annual conference.

FIRST recipient of the Minkowski prize, awarded for outstanding work in diabetology is Professor P. J. Randle, Bristol. The prize which carries a cash value of DM. 10,000, was inaugurated by Farbwerke Hoechst, A.G. and is for annual presentation to a diabetes research scientist under the age of forty. The prize goes to Professor Randle for his discovery of the glucose-fatty acid cycle.

TOPICAL REFLECTIONS

by Xrayser

Days of toil

A wave of a wand by one of Gilbert's fairies in Palace Yard or, more prosaically, a few words from one of Her Majesty's Ministers in the House of Commons itself, and pharmacy's practitioners and their staffs face a gigantic task. For one-tenth of 25 per cent., that part of the stock which "attracts"—curious official word—purchase tax is to be thrown once more into a complete confusion in which no one knows the price of anything. There have been many ups and downs over the years since, a little over a quarter of a century ago, the tax was introduced as a temporary expedient. It has been found by successive Chancellors to be an extremely useful device for regulating the spending capacity of the nation, and perhaps only incidentally as a means of adding to the revenue. The collection is simplicity itself, for it is collected from a limited number of points, and in the last resort is not recovered by the retailer until the consumer has made a purchase over the counter. In practice, there must be considerable sums of money in the hands of the Exchequer which the retailer has faint hope of recovering, even under a system of strict stock control. From its inception I never had a great deal of faith in the promise that the tax was only a temporary measure occasioned by the war, and it is a matter for regret, as I look back, that the blight of cynicism had already tinged me at so early an age. The tax is here to stay, but I could wish, as many must do, that the desired effect could have been achieved without upsetting what is today referred to impressively as the "price structure" for such meagre result.

Songs of travel

Your contributors, I feel sure, will think with sympathy of the staff whose duty it is to publish the Quarterly Price List, and last week's issue gave only the barest outline of the immense problem set not only to the section whose regular duty it is, but to all who have to lend a hand. With a feeling of deep concern I looked in at Essex Street the other evening, to find, as I expected, a band of pale but dogged warriors grappling with a superhuman task. One could scarcely expect to find the normal happy atmosphere in the circumstances, and all one could do was to express by physical presence sympathy and understanding. I was astonished therefore, when I heard a voice uplifted in song in the corridor outside. I went to investigate and, so far as I can remember, the words were:

Give to me the life I love,
Let the lave go by me,
Give the jolly heaven above
And the byway nigh me,

with something about that being the life for a man like him. I recognised the singer. He was the Markets Editor, and he was carrying a well-travelled suitcase. I asked him what the song was, and he informed me that it was a little thing of the Editor's. I said I had not known that, but bright was the ring of words when the right man rang them. In a burst of confidence he told me that he had suddenly discovered a few days before that the price of clove in Madagascar demanded investigation on the spot. He was a little concerned over Ceylon citronella and, he added, what was the reason for Bois de Rose being 18s. 6d. per lb., in Brazil? On admitting my ignorance, he consoled me by saying that nobody else did either, so he would have to find out — spot for himself. When, I asked, did he expect to return? "In October," he said. "Curious that the new price list will be out by then!"

Encouragement

The staff at Essex Street deserve all the help and encouragement they can get in the coming weeks — from the manufacturers, by sending in their alterations promptly; from the subscribers by showing patience. I feel sure that they have the sympathy and good wishes of all pharmacists in their gigantic task. Their reward will be the heartfelt appreciation of all who rely on the Quarterly Price List. I hope that, on this occasion, the appreciation will not be voiceless.

Security in Pharmacies

HOME SECRETARY INTENDING REVIEW

THE possibility of statutory requirements being imposed to ensure greater security in pharmacies was hinted at by the Home Secretary (Mr. R. JENKINS), at a meeting arranged by the National Association of Probation Officers in London on July 28. 'We now intend to review this with the help of the Pharmaceutical Society. Clearly we cannot allow the present illegal leakage of the [addictive] drugs to go on,' he said.

Government's Plans

Mr. Jenkins was outlining the Government's plans to secure further control over illegal drug trafficking. In his address he said that drug-taking had recently been the subject of widespread public notice and concern. The report of the Interdepartmental Committee under the chairmanship of Lord Brain published in November 1965 had revealed a disturbing rise in addiction to heroin and cocaine among young people; and had questioned whether, apart from the grave but still limited problem of those addictive drugs, the wider consumption of "pep" pills, foreshadowed a significant and possibly dangerous change in public attitudes to drug-taking. 'That is why I took the initiative in seeking this meeting today.'

In 1961 the Brain Committee had found that the incidence of addiction to narcotic drugs was small and trafficking negligible except in cannabis (marijuana). As regards other habit-forming drugs the Committee noted a handful of reports of misuse of amphetamines, but after surveying the large legitimate use of stimulant drugs and their value, saw no grounds for suggesting controls additional to those imposed under the poisons law.

In the five years since 1961 the position had worsened significantly. Misuse of amphetamines had grown to sizeable proportions, there had been a sharp increase in addiction to heroin and cocaine, and most recently some drug takers had turned their attention to such drugs as lysergic acid diethylamide. Reasons for the change were difficult to determine. To make matters still more difficult there was no ready means of measuring the incidence of misuse of drugs other than narcotics, which were controlled under the Dangerous Drugs Act 1965. In 1959 the total number of addicts known to the Home Office was 454, and in only ninety-eight of those cases had addiction not been the result of the use of drugs to relieve pain in serious illness. Sixty-eight addicts were addicted to heroin, forty-seven of them of non-therapeutic origin. By 1965 the total number of addicts recorded had risen to 927; 521 were addicted to heroin, and of those 509 were of non-therapeutic origin. Most of the addicts were in London, but there were small groups elsewhere.

In 1959 there had been no known

addicts under the age of twenty. By 1964 forty were known in that age group, and in the following year there had been a jump — to 145, all but eleven addicted to heroin and cocaine. Another disturbing feature was that seventy-seven of the addicts who first came to notice in 1965 had obtained drugs from unknown (presumably illicit) sources.

Cannabis (marijuana) was not a narcotic but, in the words of the Interdepartmental Committee "an intoxicant", for which there was virtually no legitimate medical or scientific use in Great Britain. The extent of cannabis misuse could not be guessed at. The Permanent Central Narcotics Board estimated that marijuana was smoked by millions throughout the world and had described it as the major problem of drug abuse. Interpol had stated that trafficking and consumption have been growing throughout Europe in recent years and there seemed little doubt that that trend had affected the United Kingdom. Although one could rule out such effects in the U.K. there was at the moment little or no direct evidence to support the view that misuse of cannabis was a prime factor in causing crime.

L.S.D. and similar drugs, had a cult already rooted in the United States that gave disturbing signs that it might be casting an off-shoot here. Unlike cannabis those drugs, under carefully controlled circumstances, might have therapeutic value. But their capacity for harm was also much greater.

Misuse of Amphetamines

The most widespread, although not the most intense problem concerned the misuse of amphetamines. Here there were few firm facts upon which to go. Since the Drugs (Prevention of Misuse) Act had come into operation at the end of 1964 there had been about 1,500 convictions for unauthorised possession of amphetamines. The offence had mostly concerned quantities of less than 500 tablets. There had been a few, but nevertheless serious, thefts of large quantities from manufacturers, dealers and pharmacists, but the general impression of the police was that "pushers" operated on a small scale. That was compatible, however, with the widespread view that a considerable number of young people had at one time or another had the opportunity to experiment with "pep pills", and few doubted that they could obtain them if they were so minded. Opinions varied on whether the taking of significant quantities of amphetamines led to delinquency.

Turning to the general problem of drug abuse Mr. Jenkins said that the machinery for control must take account not only of the inherent hazards but legitimate demand; and also the enforceability of restrictions within and outside national boundaries. The various current challenges differed

quite fundamentally from each other. With heroin it was to control over-prescribing; with cannabis to intercept traffic from abroad; with amphetamines it was to reduce diversion from the vast legitimate field of supply and use.

Two significant suggestions for reform had been made. One was that cultivation of cannabis should be made an offence. That was now already the position as a result of a recent amendment to the law. The second suggestion was that supervision of the production of drugs of misuse should be arranged on the lines used to inspect the manufacture of spirits, with resident Government inspectors, close checks of processes and output, and strict security. In the case of spirits that control was directed at enforcement of excise duties and had no effect upon the use or misuse of the product later; nevertheless it set a standard of security. 'I am,' said Mr. Jenkins, 'going to re-examine how far this sort of action would be practicable.'

Mr. Jenkins then described the action being taken by the Government. Dealing first with the narcotics he said that the Government were studying the recommendations of the Brain Committee.

The Brain Committee's proposals for narcotics could not be applied to amphetamines as there was no basis for statutory notification or statutory limitations on prescribing. In spite of the fact that the number of prescriptions dispensed in the National Health Service had declined from 5 millions in 1961 to 3½ millions last year the number of tablets produced for lawful purposes was formidable. It might ultimately become necessary to require some form of accounting at all stages, as in the case of narcotics.

"Your colleagues suggested much stricter security in the premises of manufacturers, dealers and pharmacists. I consider that this has now become urgently necessary," continued Mr. Jenkins.

Discussions With Trade

Written statements of security arrangements of all firms registered under the 1964 Act were being analysed to see if any forms of safeguard already adopted for commercial security could be more generally applied. "I hope that I will soon be in a position to discuss this question in detail with the trade."

Mr. Jenkins then announced his intention of reviewing the problem of security in pharmacies with the help of the Pharmaceutical Society. He hoped the discussions would lead to a successful solution but thought that statutory requirements might have to be imposed on the trade to ensure that they maintained more effective security precautions.

Controls over cannabis were already strict but he was studying what addi-

tional steps could be taken to strengthen the arm of the enforcement authorities.

Control over hallucinating drugs was also strict. In 1965, supply had been restricted to prescription only. Earlier this year a further rule to restrict supply by qualified pharmacists only to duly registered medical practitioners and *bona fide* research workers had been made and a few days ago a Statutory Instrument adding L.S.D. 25, psilocybin and mescaline to the Schedule to the Drugs (Prevention of Misuse) Act, 1964 had been made.

Those were the more general tasks on which work was going ahead. Owing to the uncertainty about the facts on addiction the Interdepartmental Committee had suggested the statutory notification of addicts and the appointment of a standing advisory committee.

Lord Brain had been appointed chairman of the standing advisory

committee which would consider, among its earliest tasks, Mr. Jenkins hoped, the problem of how to organise the collection of information. The need for a central information service had been suggested by the Interdepartmental Committee and the scope for that service was being studied in consultation with the professional organisations.

The Government had decided to co-operate with the Lord Chief Justice over the Private Member's Bill he had introduced in the House of Lords, providing for far stricter control of clubs — many of which have been used for the "pushing of drugs". They would give him all possible assistance to ensure that his Bill would be in a form best suited to deal with the problem.

Finally, with the Foreign Secretary Mr. Jenkins had decided to put in hand an immediate review of whether anything more could be done by international action to control the production and illicit distribution of drugs.

tered into after July 20 should take effect before January 1, 1967.

The same principles of standstill and restraint intended to apply to salaries and other forms of remuneration, including that of company directors and executives fixed outside the normal process of collective bargaining. It is intended to incorporate in a Companies Bill for introduction in the current session of Parliament to the statutory requirements relating to disclosure by companies of emoluments of directors and senior executives. The Government will take power to impose a standstill on charges made for professional services.

Dividends also are restricted. No increase must be made unless permission is granted by the Prices and Incomes Board to whom application must first be made.

Statutory Powers

Although the standstill on prices and increases is 'voluntary' the Government intend to push through Parliament the Prices and Incomes Bill before the summer recess. The draft bill was first published on July 4 but on July 30 amendments and additions to the bill were published giving statutory authority to the Government to enforce compliance where the freeze breaks down. Fines of up to £100 can be imposed on summary convictions and up to £500 (except in case of companies) on indictment. The bill also provides that where any firm makes an illegal increase in prices then the customers will be able to legally recover the excess, unless they have 'aided and abetted the offence.'

PRICES AND INCOMES STANDSTILL

Government's intentions

set out in White Paper

DURING the period of general standstill on prices and incomes until the end of the year and in the following six months of "severe restraint" all enterprises are being expected to make every effort to absorb increases in costs, whatever the circumstances in which they arise, states the White Paper on "Prices and Incomes Standstill" (Comnd. 3073, price one shilling).

Imported Materials

The standstill period will apply except to the limited extent that increases in prices or charges may be necessary because of marked increases which cannot be absorbed, in costs of imported materials, or which arise from changes in supply for seasonal or other reasons, or which are due to action by the Government such as increased taxation. Where an enterprise feels it impracticable to absorb increased costs over which it cannot exercise full control (e.g. manufacturers whose products include a high proportion of bought-in components), the case will be subject to the "most rigorous scrutiny in the light of national economic needs, including the requirements of export trade", states the White Paper. It adds that although the remarks relate primarily to manufacturers' prices for the home market, wholesalers and retailers have a duty no less to do everything possible, for example, by not increasing cash margins, to avoid any increases in prices.

The standstill applies equally to goods and services within and outside the present "early warning" system. Any manufacturing enterprise, other than those which employ fewer than 100 workers, which considers that it is justified in proposing a price increase on the grounds mentioned previously should notify the appropriate Government Department. It will be expected to make no increase in price without receiving written confirmation from the Government that no further standstill on the increase is required.

The principles of the standstill are

expected to apply to all rents no less than to the prices of goods and services, and landlords should take them fully into account. The standstill to the end of 1966 is intended to apply to increases in pay and to reductions in working hours. It is proposed that it should be regarded as applying to other conditions of service, except in so far as they are likely to add significantly to labour costs. It is not intended that wage negotiations should be barred during the standstill period to the end of 1966. But no new agreements en-

NATIONAL FREIGHT PLAN

Proposals in White Paper

A NATIONAL freight transport plan is proposed in the Government white paper on Transport Policy (H.M. Stationery Office, price 3s. 6d.). The Government believe the ability to provide an efficient door to door rail and road freight service has not been fully exploited. It is pointed out the British Railways Board and the Transport Holding Company own a substantial part of the country's road and rail freight system. There was no obligation on them to co-ordinate consignments by road and rail, 'on the contrary they duplicate each other's facilities and service'. The Government has been working on the integration of the freight service and concentrating on a single national freight organisation, operating on a commercial basis and having a responsibility for general merchandise and sundries traffic. The object was that the organisation shall offer a comprehensive and efficient and cheaper door to door service including collection, transport and distribution of goods by rail or road or both as appropriate for the particular load. The first step would be to co-ordinate the parcel service of the British Road Services with the freight sundries service of the Railways Board. Efficiency would be increased by the integration of depots and terminals, collection and

delivery services and the development of handling techniques. The White Paper states that one of the most serious weaknesses in past transport policies was the lack of knowledge about relative costs, both economic and social, of carrying goods by rail. The Ministry was remedying the deficiency by research into trunk route transport costs in order to establish the relative costs of carrying goods by road and rail and ascertaining the effect on costs of altering the distribution of traffic between the two transport systems. The Railways Board was planning a freight grid which would lead to the concentration of general merchandise traffic at some major terminals in the main centres of industry and population. The National Freight Organisation the Government considers could develop the freight grid to secure a rational use of road and rail facilities with the transfer depots providing warehousing and other facilities for the making and breaking of bulk as required. The Government was to review the road haulage licensing system which 'should be reshaped into an effective instrument of a modern national freight policy'. Other sections of the White Paper deal with planning, road safety, and transport.

IN PARLIAMENT

BY A MEMBER OF THE PRESS GALLERY, HOUSE OF COMMONS

DURING a discussion on agricultural chemicals on July 28 MR. GORONWY ROBERTS (Minister of State, Education and Science), told MR. HAROLD WALKER on July 28, that the Advisory Committee on Pesticides and other Toxic Chemicals had been engaged in a major review of the present safety arrangements for the use of such products in agriculture and food storage and a report would probably be made to the Ministers by the end of the year. MR. WALKER replied that the urgent question of organo-phosphorus compounds demanded a report quickly. Parathion, he claimed, was more deadly than potassium cyanide and had been responsible for many deaths. He wanted the Minister to take steps to get the Committee to report on the compound with a view to banning its use so quickly as possible. MR. ROBERTS emphasised the Committee had been asked to consider and advise on improvements and extensions to the present safety arrangements and in particular it was considering whether stricter criteria should be applied when considering new products.

Whitley Council

MR. BRIAN HARRISON asked the Minister of Health what instructions he had given to his representatives regarding Whitley Council negotiations during the period of the Government pay standstill. MR. KENNETH ROBINSON in a written reply July 25, said that their attention had been drawn to the Prime Minister's statement dealing with the economic position.

Boric Acid

When LORD DOUGLAS asked the Government to what extent the use of boric acid as a food additive was permitted, LORD CHAMPION, on July 28, told him that the use of boric acid in food for sale for human consumption was prohibited in 1925.

Drug addiction

MR. J. WELLBELOVED asked the Minister of Health, following his announcement about the standing advisory committee, for a statement about the other recommendations in the Braine Committee's report.

MR. KENNETH ROBINSON in a written reply said that steps were being taken to set up a unit in which research into the problems of drug dependency could be undertaken. The Government was preparing legislation to implement the committee's recommendation for the compulsory notification of addicts by doctors, and for limiting the authority of doctors (other than those at treatment centres) to prescribe or supply heroin and cocaine to addicts except where it was required for the relief of pain due to organic disease or following injury or operation. Details would be discussed with the medical profession.

Pharmacies in Populous Areas

Mr. G. D. WALLACE on August 1 asked the Minister of Health if he

would take steps to ensure, by legislation or otherwise, that dispensing facilities for prescriptions, either private or local health authority, should be provided within reasonable distance in all highly populated areas, particularly new housing estates. MR. C. LOUGHIN (Parliamentary Secretary, Ministry of Health), replied that the Executive Council for the area would seek to secure the provision of N.H.S. dispensing services where none existed in a highly populated area. The Minister did not think that legislation to direct the establishment of such services would be justified.

Pharmaceutical Industry

MR. N. T. L. FISHER asked the Minister of Health what study he had made of the recent report prepared by the pharmaceutical industry which drew attention to the relative stability of drug prices and to the contribution made by the industry to medical research and to the export trade.

MR. KENNETH ROBINSON replied that he had no doubt that those were among the matters being considered by the Committee of Inquiry into the relationship of the industry with the Health Service. MR. FISHER then asked if the Minister could confirm that research expenditure by the industry was now running at over £10 million a year, that one in ten of its employees was engaged actively on research, that the industry's exports were running at over £70 million a year and increasing rapidly even now and that those exports had risen by 8½ per cent. compared with last year. MR. ROBINSON said he would not like to confirm nor deny the statistics off the cuff and it would be unwise to express an opinion as to the significance of these matters pending the report of the Sainsbury Committee.

MR. B. R. BRAINE: 'Surely you are aware of the highly creditable performance of the industry in the export sphere?' MR. ROBINSON: 'I have never minimised the credit that is due to the pharmaceutical industry as a contributor to the export drive. I am happy to reaffirm that, I was merely unwilling to confirm off the cuff the figures which Mr. Fisher quoted.'

DR. S. SUMMERSKILL: 'Would you not agree that there is a strong case for considering that the pharmaceutical industry, as a health industry, should be under public ownership in view of the fact that the chief yardstick of success in the pharmaceutical industry appears to be making a profit out of ill health?' MR. ROBINSON: 'The terms of reference of the Sainsbury Committee are very wide and I do not think the matter to which you have alluded would be excluded from them.'

LEGAL REPORTS

Operation of an Injunction

ON an application by Pfizer Corporation, New York, U.S.A., in the High Court, London, on July 21, for the

removal of a stay on the operation of an injunction restraining Intercontinental Pharmaceuticals, Ltd., Poland Street, London, W.1, from infringing a Pfizer patent dealing with tetracycline, Mr. Justice Lloyd-Jacob ordered the stay to be removed in two months' time. The judge said he had granted the injunction and the stay on February 11, 1965, because Messrs. Intercontinental were applying to the Patent Office for a compulsory licence. The duration of the stay was until the date of a final decision on that application. On February 25, 1965, the Court of Appeal, in considering another action, had said that a patentee's right to an interlocutory injunction for infringement of letters patent ought not to be subject to any limitation merely by reason of the existence of an application for a compulsory licence to the Patent Office. In those circumstances the stay had been granted on a misapprehension of the law. As a stay had been granted and Messrs. Intercontinental had been allowed to carry on business, the judge decided that an undue burden should not be placed upon them in the carrying on of their business and, in order that they might clear material in the pipeline from the suppliers to the customers, two months was a reasonable time before the stay should be removed. The judge also ordered delivery up of any infringing material at the date of the injunction coming into force and ordered Intercontinental to pay Pfizer's costs.

COMPANY NEWS

Previous year's figures in parentheses

DOW CHEMICAL CO. (U.K.), LTD.—Messrs. J. Morris and R. F. Bechtold have been elected to the board

IMPERIAL CHEMICAL INDUSTRIES, LTD.—Mr. Henry Lazell has been appointed to the board as a non-executive director. Mr. Lazell is chairman of Beecham Group, Ltd.

ARNOLD M. GEE, LTD.—A final dividend of 10 per cent. is declared making 20 per cent. for year ended March 31 (same). Trading profit is £52,688 (£51,021), before tax, £17,922 (£22,795).

FARBENFABRIKEN BAYER, A.G., Germany.—Estimated profits before tax, for the first half of 1966 are DM267m. compared with DM304m. for the corresponding period of 1965. An increase of 10.6 per cent. in group turnover to DM2.94m. did not compensate for higher labour costs, depreciation and for price concessions, it is stated.

PHOTAX (LONDON), LTD.—An unchanged interim dividend of 7½ per cent. is declared for year ending October 31. Board intended larger interim but payment has been restricted owing to Government request. Unaudited group profit approximately £50,000, subject only to tax for first six months. Major proportion of profit is earned in second half and full year profit expected to be in excess of £138,310 (£116,766 after deduction of pre-acquisition profit) for 1964-65.

ILFORD, LTD.—Group turnover for half-year ended May 2 is £9,705,000 (against £9,019,000 in the same period 1965) and profit before taxation, £547,000 (£613,000). The comparative figures for 1965 have been amended from those published last year so as to take into account the liquidation of Kennington & Bourlet, Ltd. and the rephasing of the parent company's income and expenditure to accord with the annual accounts. Turnover for the first nine months of the financial year has not increased at the requisite rate and a reduction in group profit for the year appears inevitable, the company states. A second interim dividend of 2 per cent. is to be paid.

BEECHAM GROUP LTD.—Worldwide sales for the first three months of the current year showed an increase of over 10 per cent on the previous year, Mr. H. G. Lazell (chairman) told the annual meeting on July 27. Royalties from overseas sales of the Group's new penicillins were increasing at a satisfactory rate, and he was confident that overseas expansion would add substantially to profits in the next few years. The immediate outlook for business in the home market was uncertain. The selective employment tax would increase costs by about £150,000 in a full year. The Group would not recover all the increased costs out of raising prices and would have to rely on a continuing drive for efficiency to maintain margins. Substantial reductions had been made in prescription medicines through improved production techniques and he expected that that process would continue.

KODAK, LTD.—Mr. A. E. Amor has become chairman in succession to

Mr. A. D. Page who at his own request, relinquishes the appointment. Mr. Page is to continue on the Kodak board as a non-executive director. Mr. Amor was appointed a director in 1946, and a deputy managing director in 1948. He became a

deputy chairman in 1965, and recently completed forty years' service with Kodak. He has just retired as manager of factories after occupying the position for twenty years.

UNILEVER, LTD. and E. R. HOLLOWAY, LTD.—Unilever, Ltd., have decided to discontinue to manufacture and sale from the Lavenham factory of E. R. Holloway Ltd., of hair combs, sunglasses and certain toilet preparations (chiefly Sabre products). Manufacture of the full range of plastic containers and packaging is continuing at the company's other factories, at Glemsford and Bromborough, under the intended new name of Holpak Ltd. Under an agreement concluded with Unilever Ltd., a company controlled by Mr. A.

R. Holloway will carry on business at Lavenham and assume the name of E. R. Holloway on September 1. The business of E. R. Holloway, Ltd., was acquired in 1961, when Mr. Holloway agreed to stay on as the company's chairman for five years. On completion of the period his contract was, by mutual agreement, not renewed. Mr. Holloway, however, wishes to continue in business under the family name.

EXPANSION PROJECTS

THE British Drug Houses, Ltd., is establishing its first foothold on the Continent and within the Common Market when it launches a new company, B.D.H. Italia, S.p.A., with headquarters in Milan, Italy, on August 1. The new company becomes responsible initially for the distribution of B.D.H. laboratory chemicals throughout Italy. The organisation has been built round part of the parent company's previous Italian distributors, the Pierrel Organisation. Managing director of the new company is Dr. G. F. Fontana (a former member of Pierrel).

BUSINESS CHANGES

MR. T. EDEN, M.P.S., has retired and closed his pharmacy at 6 Pow Street, Workington, Cumberland, the premises being in a redevelopment area.

ALEXANDER PICKERING & CO., LTD., have removed to 148 Edinburgh Avenue, Trading Estate, Slough, Bucks. (Telephone Chalvey Park 65111).

MR. R. C. GRENFELL, M.P.S., Warminster Road, Westbury, Wilts, has taken over the business (except wine and spirits section), of E. A. Chard & Son, Market Square, the premises of which have been closed.

PERSONALITIES

PROFESSOR F. SONDHEIMER who has held a Royal Society research professorship at the University of Cambridge in the University chemical laboratory since August 1964, will from October 1, 1967, be holding his appointment in the department of chemistry at University College, London, and will be known as Royal Society Research Professor at University College in the University of London. The University of London announces that it has conferred on Professor Sondheimer the title of professor of chemistry in respect of his appointment tenable at University College from October 1, 1967.

MR. TOM EDEN who has just retired at the age of seventy-seven (see this column) is a native of the Workington district. Mr. Eden qualified at the Westminster College of Pharmacy in London, where he went in 1914, and afterwards became a branch manager of Boots, Ltd., at Newcastle-on-Tyne. From there he joined the Army and on his return rejoined Messrs. Boots as manager of their Newcastle and Gateshead branches. Later Mr. Eden became departmental manager of the specialities department of Southall Brothers and Barclay, Ltd., Birmingham from 1921

until he opened his own business in Workington in 1935.

DEATHS

BARTLET.—Suddenly, on July 28, Mr. Leslie Bartlet, F.P.S., 16 Brook Way, London, S.E.3. Mr. Bartlet qualified in 1924.

DEWEY.—As recorded last week p 106, Mr. Mark Davis writes: Norman Dewey knew me from birth and has been a source of great inspiration during my pharmacy training and business career. People, not material wealth, were paramount in Norman Dewey's life. His deep understanding of the frailties of human nature gave him a penetrating appreciation of the needs of everyone with whom he came in contact. His ability to enhance strengths and turn the weaknesses of people into strengths, without any hint of patronage, endeared him to many men and women starting a career in pharmacy or the pharmaceutical industry, and gave them the inspiration to join a profession and industry in which he had so much faith.

GRIMSHAW.—On July 11, Mr. John Henry Grimshaw, M.P.S., Elmcrest, Five Lane Ends, Skellow, nr. Doncaster, Yorks. Mr. Grimshaw qualified in 1947.

HOWARTH.—On July 12, Mr. Thomas Howarth, M.P.S., 50a Trafalgar Street, Burnley, Lancs. Mr. Howarth qualified in 1915.

JANSSENS.—On July 13 Mr. Philippe Joseph Janssens, manager of the commercial/technical division of Agfa-Gevaert, Ltd. Mr Janssens was associated with the company of Gevaert for forty-three years, joining Gevaert Photoproducien, N.V., in Mortsel, Antwerp, Belgium, in 1925. He moved to Gevaert, Ltd., England, in 1934 and was due for retirement on August 12. He was a friendly and helpful man, widely known and respected throughout the photographic industry, especially in the amateur, photo-finishing and professional fields, where he was known as "Joss" Janssens to his photographic associates.

JOYNER.—On July 10, Mr. John Henry Joyner, M.P.S., 180 Chasely Road, Rugeley, Staffs. Mr. Joyner qualified in 1930.

McEWAN.—On July 13, Mr. John McEwan, M.P.S., 1136 Dumbarton Road, Whiteinch, Glasgow, W.4. Mr. McEwan qualified in 1921.

MILLAR.—On June 19, Mr. James Desmond Millar, M.P.S., 90 Wickham Road, Park Langley, Beckenham, Kent. Mr. Millar qualified in 1937.

WHARTON.—On July 20, Mr. John Francis Wharton, 664 Brookside, Chesterfield, aged seventy-nine. Mr. Wharton who qualified in 1909 was apprenticed to the late Mr. J. H. Toplis, Soresby Street, Chesterfield. In 1920 Mr. Wharton took over the business, and later moved to Glumangate, Chesterfield, and for many years carried on the business until his retirement about nine years ago.

WILSON.—On July 24, Mr. David Liddell Wilson, M.P.S., 23 Kinpurnie Road, Oldhall, Paisley, Renfrews. Mr. Wilson qualified in 1939.



Mr. A. E. Amor.

PHOTOGRAPHIC NOTES

Company Appoints Service Agents. — Ilford, Ltd., Ilford, Essex have appointed twenty-one agents throughout the United Kingdom to sell and service their 16-mm. cine equipment, including the Ilford Elmo DM16 sound projector.

Now Members of Council. — Minnesota Mining and Manufacturing Co., Ltd., 3 M House, Wigmore Street, London, W.1, have been elected to membership of the Photographic Information Council. The company's interests in the photographic field are handled by its photographic products group, under the direction of Mr. N. A. J. Conley.

Double-masked Colour Film. — Superior colour separation and greater intensity of colour are claimed for a new double-masked colour negative film manufactured by Agfa-Gevaert, Ltd., Great West Road, Brentford, Middlesex. The film, Agfacolor CN 17 Special, is rated at 40 ASA, 17 DIN, and is additional to Agfacolor CN 17 Universal unmasked film. Both films, can be developed in the same solution.

Easier Focusing. — Ihagee Kamera-werke, Dresden, Eastern Germany, have introduced a new model of the Exa IIb 35-mm., single-lens, reflex camera with micropism screen for finer focusing with greater clarity of vision. Specification apart from the screen is identical with that of the current Exa IIb with Fresnel rangefinder screen, whose price is being reduced to bring it into line with that of the new model. Date of introduction is August 10.

Greater Brilliance. — Paul Plus, Ltd., 29 King Street, Newcastle, Staffs, are marketing a new range of screens under the name of Plus Perlux. The "mother-of-pearl" surface of the screens (Perlux) has, according to the manufacturers, the same light-reflecting properties as the conventional glass-beaded surface, without the usual fall-off in brilliance when viewed at an angle. The coating is fused into a PVC lenticular base, and the surface subjected to a diffusing process to improve brilliance. All screens have integral tripods with snap-close action.

British Agents of U.S. Company. — Photomarketing, Ltd., Blackburn Road, London, N.W.6, announce their appointment as British agents for products made by Acme-Lite Manufacturing Co. of America. Two products already available are the Acme-Lite 95 HV-de-luxe 'the planned companion for the home movie enthusiast and his camera' (fitted with CC-6 filament lamp with collector grid and claimed to give longer life at peak efficiency) and the Acme-Lite 95 BHV-de-luxe (similar but fitted with FEH blue lamp for daylight film in and out of doors).

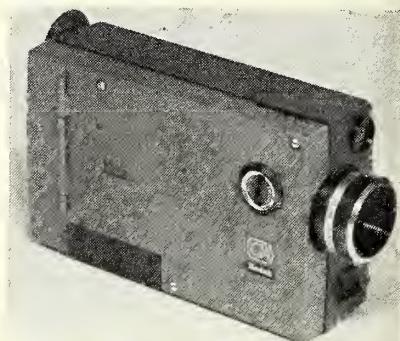
Single-8 Catching On. — It has been announced in Japan that manufacturers of Canon photographic equipment have signed an agreement with Fuji Photo Film Co., Ltd., for the production and marketing of Single-8 equipment. They are the fifth com-

pany to do so. Other makers of Single-8 cameras in Japan are Konishiroku, Elmo, Yashica and Minolta. Agents for Canon equipment in the United Kingdom are J. J. Silber, Ltd., 11 Northburgh Street, London, E.C.1, who are at present unable to say when the new equipment will reach this country. Hanimex (U.K.), Ltd., 15 Great Dover Street, London, S.E.1, are agents for Messrs. Fuji.

West End Showroom. — To increase facilities for customers in the London area, Photopia International, Ltd., (Photopia, Ltd., Japanese Cameras, Ltd., and Paul Plus, Ltd.) have recently moved into more spacious showroom and office accommodation at 235 Regent Street, London, W.1. The centre has been designed as a self-contained unit and is in Telex communication with the company's head office in Newcastle, Staffs. The 2,000 sq. ft. of showroom space is supplemented by 1,500 sq. ft. of office space, a large workshop and a conference room. The industrial and graphic arts division of Photopia, Ltd., has also been transferred to the new premises.

New Model. — Kodak, Ltd., Kodak

House, Kingsway, London, W.C.2, have added an Instamatic M5 to the range of Instamatic movie cameras. The M5 is fitted with an f/1.9 lens with a zoom range of 13-28 mm. and focusing from



6 ft. to infinity, reflex finder and exposure control. Maximum effective aperture is given as f/2.7. The lens is manually zoomed. Other features include single-speed filming (18 frames per sec.) trigger lock to provide continuous running when required, and tripod socket. A film supply indicator automatically resets when the cartridge is removed.

MANUFACTURERS' ACTIVITIES

Factory Extension. — Energen Foods Co., Ltd., Ashford, Kent, have completed an £80,000 store extension at their factory, enabling larger stocks of crispbread to be carried in anticipation of rapidly rising sales.

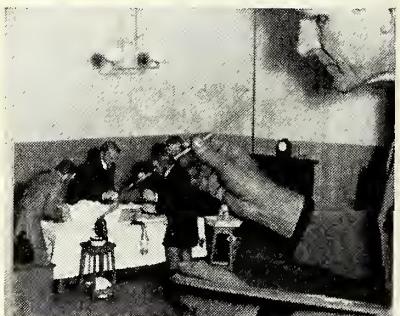
Sailing Trophy. — The Optrex trophy race in the Mirror dinghy championships was sailed in Saundersfoot Bay, Pembs, on July 24, opening day of the championships. Winner of the year's race received a pair of Agfa binoculars and a cheque.

Reward for Improved Process Idea. — Mr. D. A. McGurl, a leading process worker in the fine chemicals division of International Flavours and Fragrances, Ltd., Haverhill, Suffolk, was presented with a cheque for £200 recently as an award under the company's suggestion scheme for an improved process method.

On Television. — Phillips, Scott & Turner Co., St. Mark's Hill, Surbiton, Surrey, figured in a B.B.C. 2 "This is Marketing" programme recently. The programme included illustrations taken from a day in the life of two salesmen (the managing director explaining the policy pursued). Other members of the company were seen at a private hotel launch of Sona bath salts and a retail chemist was shown being interviewed.

Hair Colourant Conference. — Over sixty advertising and marketing men and women from the United States, Britain and Europe met at Elsinore, Denmark, recently for a European hair-colourant conference — first of its kind — mounted by Clairol, Ltd., 4a Brighton Road, Horsham, Sussex, and their advertising agents. Directors and executives were present from both the company and the agents.

Exhibiting in Moscow. — The GILLETTE SAFETY RAZOR CO., Isleworth, Middlesex, was one of few exhibitors of consumer goods at the recent Moscow Industrial Exhibition whose products have been freely available in many Eastern European markets. In 1965 it secured orders to export many millions of blades to Russia. Then mainly of carbon steel, shipments are now of stainless steel blades.—C. E. KING & SONS, LTD., 41 London Street, Chertsey, Surrey, demonstrated their electronic tablet counting machine model TB5 at the exhibition.



ARTIST AT WORK: Putting the finishing touches to a series of nine dioramas illustrating "Stages in the Growth of Modern Medicine," now on view (Monday to Friday, 10 a.m. to 5 p.m.) at the Wellcome Historical Medical Museum, Euston Road, London, N.W.1. The diorama of the picture shows a surgical operation being performed in 1877 amidst a cloud of antiseptic vapour from the steam spray devised by Joseph Lister in his work at the Glasgow Royal Infirmary. Until such methods were adopted a century ago, expectation of recovery from a surgical operation was less than 50 per cent. In the operation illustrated all present are wearing their ordinary clothes. Sterilised gowns, masks and rubber gloves came much later.

Practical Measures Against Biting Flies. During a recent pageant in Berkhamsted, Herts, the castle grounds were fogged with insecticide by members of the Cooper McDougall & Robertson technical bureau in an attempt to reduce the "biting fly" population. Pyrethrin 5/50 concentrate was used through available equipment. The exercise was uncontrolled biologically but verbal reports from members of both cast and audience indicated some success. Approximately 2½ gall. of the concentrate and an estimated 15-20 gall. of dilute material were used each evening.

World Cup Receptions. — Fifty directors and buyers from major retail



TEN MANUFACTURERS STAGE TRADE FAIR: Ten cosmetic manufacturers jointly presented in Birmingham recently the first Perfumery and Toiletries Trade Fair. Management and executive personnel from nine of the ten appear in the picture. They are Messrs. F. C. Highfield (Roberts Windsor), A. Wheedon (Bourjois), M. F. Collinge (Cussons), J. McFee (Outdoor Girl), E. Copley (Jean Sorelle), V. Lines (House of Manhattan), P. March (Fields of Bond Street), G. McGregor (Gala) and T. Hawley (Goya).



PRESENTATION TO ENGLAND TEAM: Cussons Group, Ltd., presented every member of the England World Cup squad with a gift set of their products. Right, Bobby Charlton is receiving his set from the company's marketing manager (Mr. H. J. McAleer). The captain of the team (Bobby Moore) (left) who is currently sponsoring the product of Vitalis of Bristol-Myers Co., Ltd., presents an autographed bottle of the product to one of his fans.

and wholesale companies in Britain, saw England win the World Cup, as guests of the BEECHAM toiletry division on July 30. Earlier they were entertained at luncheon. — NICHOLAS PRODUCTS, LTD., presented Radox World Cup awards at a luncheon on August 1. Bobby Moore won the award for £500 for the outstanding England player and also the £250 award for the leading player from all the world teams in the final series. Geoffrey Hurst received £250 for being the top England goal scorer.



QUEEN'S AWARD: The Lord Lieutenant for the County of Chester (Viscount Leverhulme), presents Mr. S. Howard, chairman of the pharmaceuticals division, Imperial Chemical Industries, Ltd., with the Queen's Award for Industry. The occasion was a luncheon held in the division's water garden restaurant at Alderley Park, Ches.

TRADE NOTES

Non-Greasy Gel. — Shulton (Great Britain) Ltd., 100 Brompton Road, London, S.W.3, point out that their "Beauty Ice" astringent gel is non-greasy.

Correction to Advertised Price. — Mayfair Photographic, Kildare Close, Ruislip, Middlesex point out that the price £33 1s. 1d. for the Ricoh Auto 126 camera in the C. & D. issue July 30 issue included the cost of the case.

Sterile Eye Drops. H. & T. Kirby & Co., Ltd., Belton Road, London, N.W.2, draw attention to their range of sterile eye drops conforming to the requirements of the B.N.F., 1966 and the B.P.C. supplement, 1966. A price list is available on request.

Capsules to Order. — B. & P. LABORATORIES, LTD., 9 Packington Road, London, W.3, offer an encapsulation service in producing long or short runs of oils and suspensions in soft seamless gelatin capsules or dry powders in two-piece hard capsules. — To meet a growing demand for gelatin capsules, P. Leiner & Son, Ltd., Cleveland Row, London, S.W.1, offer a complete encapsulation service. All capsules are precision-filled under scientific control and made from the company's own high-grade gelatins.

Change of Name. — John Wyeth & Brother, Ltd., Huntercombe Lane South, Taplow, Maidenhead, Berks,

announce that, in order to minimise the chances of error in the interpretation of prescriptions, and of possible wrong identification, Serenid is now known as Serenid-D. No change has been made in the composition or appearance of the product. The manufacturers state that all packs issued after August 1 bear the new name. Stocks currently in the hands of wholesalers are retailers though labelled Serenid may be supplied against prescription for Serenid-D.

TRADE SHOWS

LONDON, Brent Bridge hotel, N.W.4, August 8-12. BOURJOIS, LTD.; H. BRONNLEY & CO., LTD.; FIELDS OF BOND STREET and HOUSE OF MANHATTAN; JEAN SORELLE, LTD. GATESHEAD, Five Bridges hotel, August 8-12. FIELDS OF BOND STREET and HOUSE OF MANHATTAN; JEAN SORELLE, LTD.

Bonus Offers

ORGANON LABORATORIES, LTD., Crown House, London Road, Morden, Surrey. Endocil hand-care and Endocil cleanse-care. Combined order 6 Endocil cleanse-care invoiced as 5, 12 Endocil hand-care invoiced as 10. Separately 12 hand-care invoiced as 11 and 6 cleanse-care invoiced as 5. Till August 27.

PHARMACEUTICAL SPECIALITIES (MAY & BAKER), LTD., Dagenham, Essex. Anthisan cream, Anthical cream and Avomine tablets. Bonus offers of ten invoiced as nine closes on August 13.



BRAZILIAN VISITORS ENTERTAINED: A group of Brazilian doctors who visited Britain for the World Cup were entertained at the Wellcome Building on July 29 by Dr. Fred Wrigley (Overseas Director, Wellcome Foundation, Ltd.) with, at the same time, Burroughs Wellcome & Co.'s representatives from Brazil who were visiting Britain for training. Two of the doctors (left and right) with the wife of one of them are here seen with a group of representatives in the Wellcome Historical Medical Library, 183 Euston Road, London, N.W.1.

NEW PRODUCTS AND PACKS

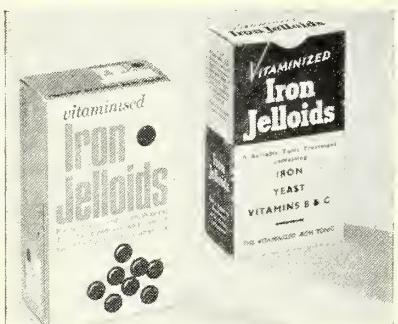
OVER-THE-COUNTER MEDICINALS

Against Athlete's Foot. — Fassett & Johnson, Ltd., Oxford Works, Worsley Bridge Road, London, S.E.26, are distributing for John Bell Hills &



Lucas, Ltd., a new cream Trydecal for the treatment of athlete's foot and similar fungus infections; it contains undecylenic acid.

Design Modernised: — Beecham Proprietary Medicines, Ltd., St. Helen's Lancs, are now issuing Iron Jelloids in



the new pack shown. The change was made "to strengthen brand identity and increase sales appeal."

"Eight-hour" Cough Formula. — The pharmaceutical division of Chesebrough-Pond's, Ltd., Victoria Road, London, N.W.10, have introduced a proprietary cough syrup "Complex-D 8-hour cough formula," formulated, it is stated, to give up to eight hours'



full relief from coughing (a significant advantage over other products available without prescription). Flavour of product makes it specially

suitable for children. Chief active ingredient is dextromethorphan hydrobromide. The product has undergone a year of test marketing during which it is understood to have achieved a significant share of the cough/cold liquid market. It is available in bottles of two sizes.

FOODS

An Economy Size. — Following the successful introduction of the 4 oz. size of Trimetts Trimmers, the whole-meal appetite-reducing biscuit, Uniclife, Ltd., Sandwich, Kent, have introduced an 8 oz. economy size. Packed in outer of 1 doz. the new size is in the same design as the original pack and has been introduced during



the early summer to take advantage of the traditional seasonal peak sales of slimming aids.

COSMETICS AND TOILETRIES

Anti Wrinkle "Petals." — Swiss Home Beauty Services, Independent House, 39 James Street, London, W.1, are importing from Paris anti wrinkle "Petals" — pink shapes impregnated with a wrinkle-reducing solution that



are applied to the skin to freshen the complexion. The technique is to apply them one hour before going out, for special occasions, or at night, massaging them gently lengthwise and moistening them first with warm and then with cold water. The pack is a transparent envelope divided into five sections each containing twelve of the "Petals."

Medicated Hairspray. — Claimed to be the first medicated hairspray to be introduced in the U.K., medicated Aqua Net, is issued as a 6 oz. aerosol. It contains methyl benzethonium chloride, to provide day-long protection against most common infections

of the scalp and hair. The manufacturers Rayette Beauty Products, Ltd., Slough, Bucks, point out that the

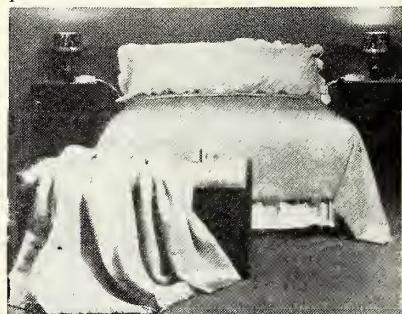


success of medicated shampoos, which account for over 25 per cent. of the entire shampoo market, indicates substantial potential sales of a medicated hairspray. The product is available in an attractive counter display unit holding six aerosol packs.

A Cold Cream Soap. — J. Bibby & Sons, Ltd., King Edward Street, Liverpool, 3, have added to the Coronet range of toilet soaps for family use a cold cream soap, packed in a white, pink and blue wrapper in the same design as for the carbolic and lavender soaps.

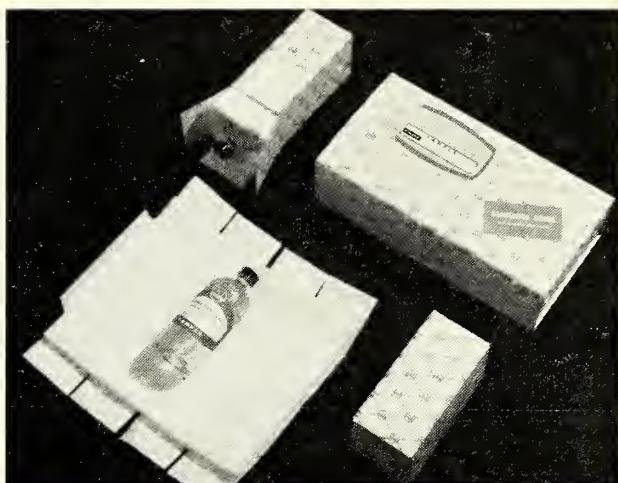
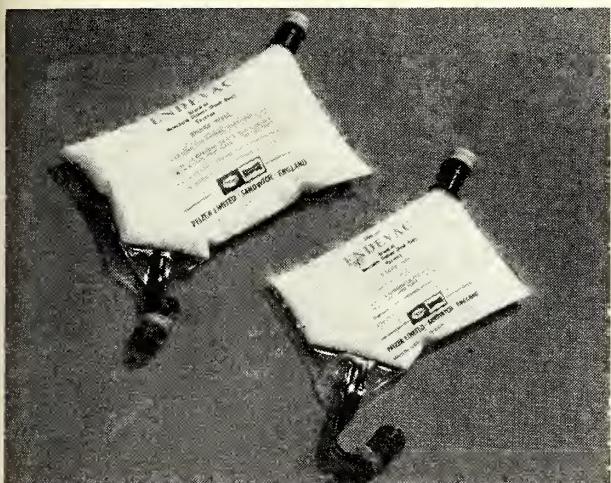
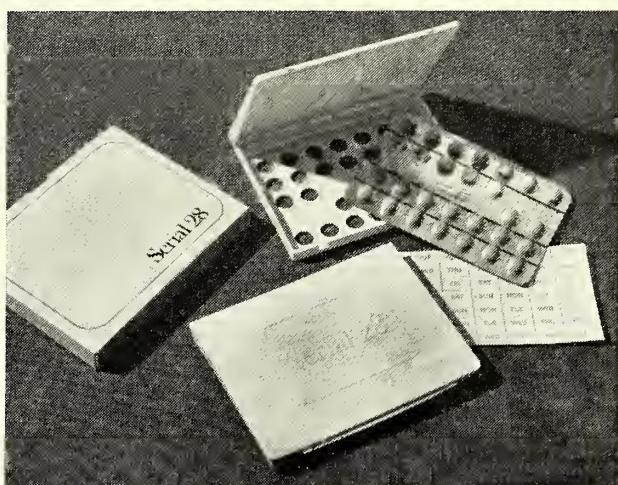
SUNDRIES

Automatic Electric Overblanket. — Sunbeam Electric, Ltd., Nerston, East Kilbride, Glasgow are now producing three automatic electric overblankets. Each is designed for all-night use and is made up of a composite 40 per cent. wool and 60 per cent. cotton material offering "natural" flame resistant properties in accordance with British



Standards. The mixture is claimed to provide lightness and softness to the touch combined with warmth without weight. The Sunbeam overblanket replaces three ordinary blankets. Extra-large size unwired areas at sides and foot allow for generous tuck-in, and each blanket is bound at the top with a double 2½-in. wide colour-matched nylon binding. Nine safety thermostats are built into the element. The blankets are available in pastel shades of pink and blue.

Pharmaceutical Products Receive Awards



TWO pharmaceutical products were among the five gold star certificate winners in the 1966 "Starpacks" competition organised by the Institute of Packaging. Both were in the "consumer packs" section.

One was a "dispenser" for the Sanatogen multi-vitamin tablet pack of Fisons Pharmaceuticals, Ltd., Loughborough, Leics. The pack holds twenty-four small cartons of tablets. The cartons are packed in three rows into a black and orange outer carton, conventional in construction except that it has an opening at one end from which the small cartons may be withdrawn singly. For dispatch, the whole is overwrapped in cellulose film together with "header" display card. The judges commented on the high-impact graphic design and the fact that every functional feature contributing to efficiency and convenience had been carefully thought out, even to providing perforations in the back panel so that a diminishing stock could be seen at a glance. Graphic design was by G.M.G. Design Partners; functional design and production by Taylowe, Ltd.

Second gold star winner (top right) was a container for Serial 28 contraceptive

tablets of The British Drug Houses, Ltd., Graham Street, London, N.1. Designed to simplify and regularise the use of sequential contraceptive tablets, the pack consists of a sheet of Myracle PVC with thermoformed cavities containing several rows of tablets sealed-in by a sheet of lacquered aluminium foil, the whole enclosed in a thin moulded polypropylene tray with integral hinged lid. The tablets, arranged sequentially to ensure the proper use, are packed in register on an automatic Hassia machine. Each tablet is removed for use by pressing the base of a cavity until the tablet is forced through the thin foil backing sheet. Functional design was by Johnsen & Jorgensen, Ltd., with other features by the product manufacturers.

Winner of a silver award in the "consumer" section was a sachet-type "dispenser" for the poultry vaccines of Pfizer, Ltd., Sandwich, Kent. PVC sachets are fitted with injection-moulded black PVC nozzles and black polyethylene carrying slings. The nozzles are closed with Subseal vaccine closures, which are easily and quickly punctured without leakage when the product is required. The filled packages may be sterilised with

ethylene oxide or by gamma irradiation and keep the vaccine in good condition for four months at ambient temperatures or eighteen months at 2-10°C. The sachet holds either 250 or 500 doses. It collapses as the product is used, preventing vacuum formation and obviating the need for an air-bleed tube. A built-on sling enables them to be carried conveniently. Design, printing and manufacture was by Brown Davidson, Ltd., in collaboration with Messrs. Pfizer.

In the transit section a transit pack for chemical samples, produced for Imperial Chemical Industries, Ltd., received a silver award. The pack comprises sets of chipboard carton blanks, lined both sides, those intended for inner cartons having a sheet of foamed polyurethane glued in place so that, when the blank is folded round a glass bottle, it gives full shockproofing. The closing flap is tucked into a double-side groove and sealed with tape. Four inner cartons are inserted in an outer, formed into a sleeve that can be separated into smaller units if required by breaking perforations then sealing with gummed or self-adhesive tape. Functional and graphic design were by E. S. & A. Robinson, Ltd., Bristol.

MANCHESTER CONFERENCE

Medicines legislation, Branch reorganisation among discussion topics

NEW medicines legislation and the Council of the Pharmaceutical Society's proposals for reorganising the Branch system, are the subjects chosen for the professional sessions at the British Pharmaceutical Conference being held in Manchester, September 5-9. The paper on medicines legislation is being presented by the president of the Society (Mr. J. C. Bloomfield) on Friday morning and discussion will be carried over to the afternoon if necessary. Reorganisation of the Branches is being discussed by Mr. W. J. Tristram (a member of Council) at the session on Tuesday morning. The symposium session on Thursday morning will be concerned with central sterile supply departments, and those presenting papers are Mr. W. T. Wing (group pharmacist, Newcastle General Hospital), whose subject is "The Planning Stage"; Dr. E. M. Darmady (senior pathologist, Portsmouth and Isle of Wight area pathological service) on "Achievement and Maintenance of Sterility" and Dr. C. Weymes (director, Scottish Western Region Central Sterile Supply Service) on "Economic Aspects." The Conference lecture is being given, on Wednesday morning, by Dr. N. J. de V. Mather (consultant psychiatrist, Manchester Regional Hospital Board) who will speak on "The Changing Face of Psychiatry".

Papers, authors and time-table for the science sessions are as follows:—

Monday afternoon September 5

SESSION 1

1. PYRAZOLOTRIAZINES: A NEW CLASS OF TUMOUR-INHIBITORY AGENTS. R. W. Baldwin, M. W. Partridge, and M. F. G. Stevens.
2. THE RELATIONSHIP BETWEEN THIN LAYER CHROMATOGRAPHIC BEHAVIOUR AND THE STEREOCHEMISTRY OF SOME HETERO-YOHIMBINE ALKALOIDS. J. D. Phillipson and E. J. Shellard.
3. DETERMINATION OF THE HOMOLOGUE COMPOSITION OF SOME ALKYLTIMETHYL QUATERNARY AMMONIUM ANTIBACTERIAL AGENTS BY GAS CHROMATOGRAPHY. H. H. Laycock and B. A. Mulley.
4. THE DETERMINATION OF FLUOCINOLONE ACETONIDE IN FORMULATED PRODUCTS. F. Bailey, A. Holbrook and R. J. Miller.
5. THE SEMI-QUANTITATIVE ASSAY OF NEAMINE AND NEOMYCIN C IN NEOMYCIN BY THIN-LAYER CHROMATOGRAPHY. C. Vickers.
6. A RAPID METHOD FOR THE ESTIMATION OF IMPURITIES IN SACCHARIN AND SODIUM SACCHARIN. R. E. King and J. S. Wragg.

SESSION 2

7. FREEZE-DRIED PREPARATIONS OF *Penicillium spinulosum*. I. Boyd and K. Bullock.
8. GERMINATION RATE OF SPORES OF *Bacillus megaterium*. R. Hambleton and G. J. Rigby.
9. THE EFFECTS OF THE ADDITION OF MANGANESE DIOXIDE TO MEDIA ON THE VIABILITY OF BACTERIA DAMAGED BY X-RAYS, PHENOL AND RADIOMIMETIC AGENTS. N. D. Harris and M. Whitefield.
10. SIZING *Bacillus megaterium* SPORE POPULATIONS AS A BASIS FOR STUDYING THEIR VIABILITY. H. R. Hibbert and A. Tallenreire.
11. THE EFFECT OF PEPTONE ON THE INACTIVATION OF A BACTERIOPHAGE BY CHEMICAL ANTIMICROBIAL AGENTS. W. R. L. Brown and A. H. Thomas.
12. THE EFFECT OF BENZOIC ACID, PHENOL AND

HYDROXYBENZOATES ON THE OXYGEN UPTAKE AND GROWTH OF SOME LIPOLYtic FUNGI. Stella M. Rivers and B. Walters.

Tuesday morning September 6

13. THE STIMULATION OF STRYCHNINE METABOLISM IN RATS BY SOME ANTICONVULSANT COMPOUNDS. J. F. Howes and W. H. Hunter.
14. SOME STUDIES OF THE DIFFUSION OF SODIUM IONS THROUGH PROTEIN SOLUTIONS AND PHOSPHOLIPID SOLS. Jennifer A. Castleden and R. Fleming.
15. A METHOD FOR THE EVALUATION OF SOME ORAL PROLONGED-RELEASE FORMS OF DEXAMPHETAMINE IN MAN, USING URINARY EXCRETION DATA. A. H. Beckett and G. T. Tucker.
16. THE METABOLISM AND EXCRETION OF LIGNOCaine IN MAN. A. H. Beckett, R. N. Boyes and P. J. Appleton.
17. THE *in vivo* METABOLISM OF ISOMERIC METHOXY-INDOLES. A. H. Beckett and D. M. Morton.
18. THE *in vitro* METABOLISM OF MITRAGYNA ALKALOIDS OF CORYNANTHEIDINE-STRUCTURE. A. H. Beckett and D. M. Morton.

Tuesday afternoon September 6

SESSION 1

19. SOLUBILISATION OF PRESERVATIVES: INTERACTION OF BENZOIC ACID WITH SHORT-CHAIN GLYCOL ETHERS IN WATER AND IN AQUEOUS POLYSORBATE 80 SOLUTION. M. Donbrow and J. Jacobs.
20. THE EVALUATION OF A MOLECULAR SIEVE TECHNIQUE TO DETERMINE THE INTERACTION BETWEEN A PRESERVATIVE AND A SURFACTANT. R. W. Ashworth and D. D. Heard.
21. THE USE OF THE COULTER COUNTER TO DETECT THE INACTIVATION OF PRESERVATIVES BY A NON-IONIC SURFACE-ACTIVE AGENT. M. S. Parker, M. Barnes and T. J. Bradley.
22. THE ABSORPTION BY *Escherichia coli* OF PHENOLS AND THEIR BACTERICIDAL ACTIVITY. H. S. Bean and A. Das.

23. EFFECT OF CHLORHEXIDINE UPON $\frac{3}{2}P$ RELEASE AND CELL VIABILITY IN *Escherichia coli*. R. M. Rye and D. Wiseman.

SESSION 2

24. SCREENING FOR TERTIARY AND QUATERNARY ALKALOIDS IN SOME AFRICAN *Fagara* SPECIES. J. M. Calderwood and F. Fish.
25. PHYTOCHEMICAL INVESTIGATIONS OF SOME SPECIES OF *Colchicum*. K. R. Fell and Doreen Ramsden.
26. COMPARATIVE ANATOMY OF THE LEAVES OF *Voacanga schweinfurthii* Stapf. AND *Voacanga africana* Stapf. F. Newcombe and B. A. Patel.
27. HISTAMINE GASTRIC ULCERATION AND ITS PREVENTION BY DEGRADED CARRAGEENAN: THE EFFECT OF AMINOQUANIDINE SULPHATE. W. Anderson and P. D. Soman.
28. MICRO-COLORIMETRIC DETERMINATION OF CHOLINESTERASE ACTIVITY OF MOTOR END PLATES IN THE RAT DIAPHRAGM. G. A. Buckley and P. T. Nowell.
29. THE INFLUENCE OF THE FEMALE SEX HORMONES ON THE RESPONSE OF THE PIG UTERUS TO ELECTRICAL STIMULATION. A. Knifton.

Thursday afternoon September 8

30. THE COMPACTION PROPERTIES OF SODIUM CHLORIDE IN THE PRESENCE OF MOISTURE. E. Shotton and J. E. Rees.
31. RADIAL VOIDAGE VARIATION IN RANDOMLY-PACKED BEDS OF SPHERES OF DIFFERENT SIZES. K. Ridgway and K. J. Tarbuck.
32. THE USE OF PHOTOELASTIC TECHNIQUES IN THE MEASUREMENT OF DIE-WALL STRESS IN TABLETING. K. Ridgway.
33. SOME ANGULAR PROPERTIES OF MAGNESIUM AND THEIR RELEVANCE TO MATERIAL HANDLING. T. M. Jones and N. Pilpel.
34. CORTISONE ACETATE CRYSTAL FORMS. J. E. Carless, M. A. Moustafa and H. D. C. Rapson.
35. RHEOLOGICAL INVESTIGATION OF A THIXOTROPIC LOTION. M. Woodman and Ann Marsden.
36. WATER VAPOUR TRANSMISSION PROPERTIES OF APPLIED POLYMER FILMS. G. S. Banker, A. Y. Gore and J. Swarbrick.

Correspondence

Letters when received must bear the name and address of the sender, not necessarily for publication. The Editor does not hold himself responsible for the views expressed.

The Old-Fashioned Chemist

SIR,—I, too, am an old-fashioned chemist, and read with interest *X-rayer's* remarks about the ointment that could not be made up (*C. & D.*, July 30, p. 95). I am not surprised—but who is to blame? I still keep my museum of drugs and preparations and look at them sometimes with nostalgic regret. Once or twice a year I may use them for the occasional old type prescription, and so fulfill my function: I can still take a pleasure in making an ointment! But the type of demand on a pharmacy varies within a hundred yards and what is in frequent demand in one, may never be asked for in the other. Every day we are told by our mentors (mainly inspired from overseas) "cut out stock in small demand" and if everyone does not want the same thing at the same time is too bad!

ANOTHER OLD-FASHIONED CHEMIST.

Profit Margins

SIR,—I am sure many of your readers will sympathise with Mr. H. G. Moss, Feltham, Middlesex (*C. & D.*, July 23, p. 77) regarding a reduction in manufacturers' cost prices to offset the selective employment tax premium.

In order to meet this situation, my company immediately adjusted its cost prices by absorbing the relative recent $2\frac{1}{2}$ per cent. increase in purchase tax. Except for two items in our products range all selling prices are unchanged. We have been encouraged by the welcome and response to our recently amended price list.

ANDRE PHILIPPE, LTD.,
L. R. SILVERSTONE, Director
London, S.W.6.

Dispensing Committees

SIR,—All pharmacists will share the view expressed by Mr. Mervin Madge (see *C. & D.* July 30, p. 102) about the need for the provision of deputy members of the new proposed Dispensing Committees, but Mr. Madge is incorrect in stating that no provision has been made for the appointing of deputies. Paragraph ten of the draft of the proposed regulation reads:—

A corresponding number of persons shall be appointed to act as deputies for the medical practitioners and chemists appointed to the Dispensing Committees.

J. WRIGHT, Secretary,
N.H.S. (Chemist Contractors)
Committee.



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Overseas Trade in Pharmaceuticals

WITH June exports valued at £5,061,000, United Kingdom exports of medicinal and pharmaceutical products in the first half of the year totalled £32,237,000, against £30,207,000 in the corresponding period of 1965. Exports of medicated and unmedicated surgical dressings, in the half-year totalled £3.19 million (against £2.94 million).

The value of June exports and imports of the various items making up division 54 of the Overseas Trade Accounts (H.M. Stationery Office, price 30s.), together with the value of a number of pharmaceutical chemicals from another division, are given in the table below. The seamen's strike possibly accounted for lower shipments to Australia, the June value being £245,000. Instead of being in her usual position as Britain's largest market, Australia came fourth, being behind France (with £392,000); South Africa (£291,000) and the Irish Republic (£290,000). The value of exports to the European Economic Community countries totalled £998,000, and to the European Free Trade Association countries, including Finland, £624,000.

In the first half of the year, however, Australia purchased pharmaceutical preparations to the value of over £2 million, which represents a rise of £24,000 over the same period in 1965. Sales to the Irish Republic at £1,885,000 increased by about £400,000 in the same period.

The level of imports of pharmaceutical products in June, at a little over £1 million maintained the high rate established in recent months. The United States supplied £242,000 worth and Western Germany, £201,000. Antibiotics accounted for £222,000, or a little over 20 per cent. of the total imports.

EXPORTS	£'000		£'000		£'000
Vitamins in bulk	114	Organo therapeutic glands, etc.		Sulphonamides in bulk	110
" products	82	" " in bulk	35	" tablets	42
Antibiotics		" products	9	" other products	15
Penicillin in bulk	262	Sera and vaccines	84	Proprietary medicines	1,547
" injections	50	Aspirin in bulk	53	Unclassified medicines	645
" tablets, ointments, etc.	232	" products	101	IMPORTS	
other antibiotics in bulk	325	Antihistamines products	74	Vitamins	78
" products	434	Antipaludics products	47	Antibiotics	222
Alkaloids in bulk	88	Barbiturates in bulk	17	Alkaloids	134
" products	34	" products	31	Glycosides, glands, sera, vaccines	36
Hormones in bulk	303	Medicated confectionery	78	Proprietary and veterinary medicines	339
" products	334	Ointments, liniments*	81	All other	206
Glycodices	15	Surgical dressings	405	* Not elsewhere specified.	

Dispensing Aspirin Mixtures

THE extent to which aspirin mixtures deteriorate on storage is the subject of a paper on p. 127 of this issue from Dr. M. D. Day and his co-workers at Brighton College of Technology. Preliminary results were first given in a letter to the *British Medical Journal* in March and at that time we felt obliged to comment (*C. & D.*, April 2, p. 335) that, as criticism of some pharmacists' dispensing might be implied, first presentation should have been in the pharmaceutical Press. We are, therefore, especially pleased to present the detailed results, now that they are available, for the benefit of a pharmaceutical readership.

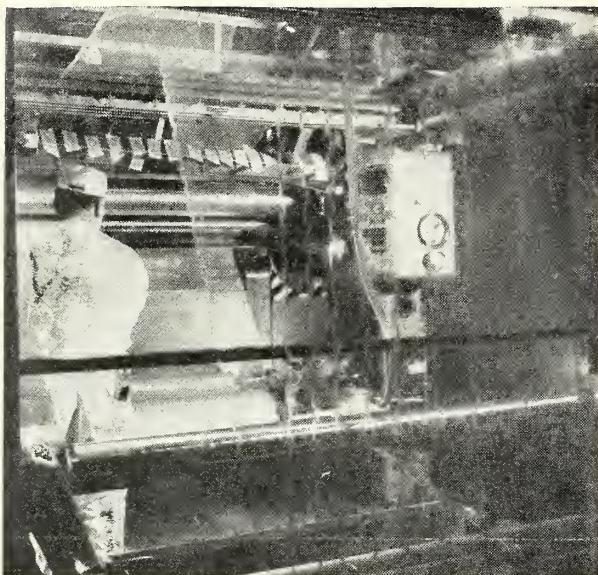
Although the authors are restrained in their comments, it is clear from their paper that they experienced no difficulty in obtaining from retail pharmacies samples of not only "stock" aspirin mixtures, but of considerably deteriorated "stock" mixtures. Yet the monograph instructions are clear — the mixtures must be freshly prepared. Dr. Day and his colleagues also found serious deficiencies in infants' mixture samples and have established the probable cause as difficulty in fully resuspending a "stock" mixture before transfer to the final container. Taken together, those findings should serve as a warning to any pharmacist who may have believed that the best interests of the patient are being served if his prescription is dispensed quickly from a "stock," rather than that he be put to the inconvenience of returning for a freshly prepared mixture. For while it behoves the pharmaceutical profession to discourage the prescription of such unstable preparations — that, of course, was the authors' purpose in writing to the medical Press — it is up to the pharmacist to ensure that any prescription he does receive is dispensed in the best possible manner.

Onward from Galen

SIDELINE OF CURRENT COMMENT

★ "A NEW USE FOR QUILLAIA" ★

PHARMACOGNOSISTS — who have been seeing a steady erosion of the number of vegetable drugs in the British Pharmacopoeia — may, perhaps, find it heartening to know that at least one of those drugs is finding a use outside medicine. Quillaia, still surviving in the B.P. and not marked out for deletion in the next edition, plays an important rôle in maintaining the quality and uniformity of Kodak photographic films and papers. The saponins of quillaia in light-sensitive emulsions allow them to be spread evenly on film and paper base. Kodak choose saponins for the job rather than more common detergents because they are chemically inert in a photographic emulsion. Pharmacists who have forgotten their "cog" may like



A stage in the spreading of a photographic emulsion on to its base.

to be reminded that quillaia is the inner bark of the Quillaia saponaria (Molina) tree, a modest-sized tree distinguished by its shining leaves and white flowers. The tree grows principally in the foothills of the Andes. Once the bark is gathered it is exported from Chile in large fibre drums. The saponin then finds its way into Kodak photographic materials made at Harrow, England; at Rochester, New York, U.S.A.; at Toronto, Canada; at Vincennes, France; at Coburg, Australia; and at São Paulo, Brazil.

Any Business Questions?

There are two directors of our pharmacy besides my wife who is also the secretary of the company and works part time. My co-director is now elderly and does not work as long as I do. The shares are held equally between my co-director and I. Our accountant now tells us that for corporation tax purposes neither my co-director nor my wife can be treated as working full time and consequently their salaries are not allowed for corporation tax. Is that right, please?

IN the case of your co-director there is some doubt. If he works in the business for as much time as he is capable of he presumably works "substantially the whole of his time" which is what the relevant Act says. If that argument can be maintained his salary should be allowed. In the case of your wife your accountant is undoubtedly correct, but since your wife apparently owns less than 90 per cent. of the shares she would not be treated as a director if she resigned from the board. In that case she could still continue as secretary and her salary would then be allowable.

I am contemplating retirement. If I sell my business will I become liable to capital gains tax?

THAT depends first upon whether you realise a capital profit that has accrued since April 6, 1965. If so there is a liability, but if you are over sixty, then for each year by which you exceed that age £2,000 of any gain is exempt up to a total of £10,000.

In providing for retirement is a self-employed pension policy or some other method the best way?

IN most cases now a suitable with-profits endowment policy is preferable to a self-employed pension policy. Although the whole of the premiums of the latter are allowable, there are certain disadvantages in such policies. For example, they cannot be converted or used as a means of raising funds. An endowment policy provides a capital sum at the maturity date and in addition its surrender value can provide suitable security for borrowing during its life. Some

endowment policies are now linked to unit trusts, so providing a useful hedge against inflation. At maturity the proceeds are received in cash and can either be invested or used to purchase an annuity, so providing a retirement income.

RECENT RESEARCH

NEW ANTITUMOUR AGENT REPORTED

ACRONYCINE, an alkaloid isolated from the bark of an Australian tree, *Acronychia Baucri* Schott, has been shown by Eli Lilly and Co. workers to have promising antitumour activity (*J. Pharm. Sci.*, 1966, 758). The bark was examined using a differential extraction method. Lupeol, a triterpene, and three alkaloids, melicopine, acronycine, and normellicopidine, were isolated. Acronycine, shown to be the active alkaloid, was tested against seventeen mouse tumours and found to have significant activity against twelve with a wide range of dose levels. It is effective by various routes of administration. The authors note that the success by oral and subcutaneous administration is of special interest since most clinically used antitumour agents are ineffective orally and elicit intolerable side effects when given subcutaneously. Unlike the *Vinca* alkaloids whose most striking experimental feature is their activity against P-1534 leukaemia in DBA/2 mice, acronycine is inactive against this neoplasm. The systems which are responsive to acronycine are the X-5563 plasma cell myeloma, a model system of multiple myeloma in man; the Shionogi carcinoma 115, an androgen-dependent tumour and potential model system for prostatic cancer; and the C-1498 myelogenous leukaemia which is not responsive to any of the clinically useful agents. It also has activity against certain protozoa and tissue culture activity against human epidermoid cancer cells and human amniotic cells.

A PHARMACIST'S ANTHROLOGY FREE GRACIOUS TREATMENT

From "William the Corn-Curer," by Leonard Larkin

"Now then, now then, now then! 'Ere is a novelty which has been tried for forty years an' done better every month. The King of Proosia an' the Emperor of Roosia might envy o' you ladies an' gents the opportunity I now offer you free gracious. Ho yus! Ho yus! Ho yus! Hi, hi! Any lady in this 'ere company as suffers from corns, warts, bunions, or enlargements of the big toe—any lady as will projooce her corn, wart, bunion, or enlargement of the big toe on this 'ere little table a-standing before me, the same I will treat free gracious with my world-famed philosophical preparation of botanical an' geological medica-medica be-fore the very respectable company now assembled. What? None of ye got a corn, wart, bunion, or enlargement of the big toe? Then you must be old customers o'mine, every one of yer, come to buy my world-famous preparation for somebody else. A penny only! One single penny! Sold for the benefit of sufferin' 'umanity for a single copper penny! This 'ere philosophical preparation for one penny—the same which Sir Frederick Treves would charge King Edward the Seventh fifty guineas a time for if he knew the secret o' manufac-tor—which 'e don't. Sold again to a lady with no bunions of her own, for a penny a solitary dee! If one application of my celebrated preparation don't cure—if the distressin' symptoms ain't vanished in the mornin'—if a single dab o' the botanical an' geological preparation don't make you dance for joy—why then, you can try another dab! A penny! A penny only! Mind you, I'm not one o' them parties as come 'ere to deceive the sufferin' public, promisin' all sorts o' things as wil lead to disappointment. Not me. I don't claim that this 'ere philosophical preparation 'll cure consumption, rickets, an' smoky chimneys, nor convert into a perambulator a foldin' bedstead, like you might as easy be persuaded by some vulgar impostors. No! All I say is, that it is the most uniques invention of the Christian airy, an' will take the warts off a brass pump-handle, such is its marvellous philosophical power. A penny again! One copper penny! No objections to silver, an' gold not refused! Ho yus! Ho yus! Ho yus! Hi, Hi!"

The authors have established a spectrophotometric method for the assay of aspirin mixtures which gives the levels of both aspirin and salicylic acid present in the mixtures. In the following paper they present the results of applying the method to a study of the rate of deterioration of official aspirin mixtures and they conclude that there is no case for the continued use of such preparations.

DETERIORATION OF ASPIRIN MIXTURE B.P.C.

M. D. DAY, J. F. HARPER and C. J. OLLIFF (laboratories of pharmacology and pharmaceutical chemistry, Department of Pharmacy, Brighton College of Technology, Brighton 7, Sussex)

IT is now generally recognised that salicylic acid is too toxic for internal use, and its use as a food preservative is forbidden by law. The British Pharmacopoeia has a colorimetric limit test for the presence of salicylic acid in aspirin tablets, B.P., which corresponds to a maximum permitted level of 0·15 per cent. However, there is no limit test for the presence of salicylic acid in either of the British Pharmaceutical Codex mixtures containing aspirin. The results presented here indicate that, in less than a day at room temperature, freshly prepared mixtures exceed the maximum level of salicylic acid allowed by the tablet limit test. Hydrolysis of the aspirin in the official mixtures proceeds at the rate of approximately 1 per cent. per day at room temperature and much more rapidly at 37°C.

METHODS

The method of assay used for both official aspirin mixtures was a modification of that used by Tinker & McBay¹ for the quantitative determination of aspirin and salicylic acid in aspirin tablets. Aliquots of either mixture, were taken by pipette, extracted with chloroform and spectrophotometric readings were taken on a Hilger & Watts Uvispek H700 photoelectric spectrophotometer. Standard mixtures made up containing varying quantities of aspirin and salicylic acid and submitted to the assay procedure showed that the accuracy of the method was of the order of $\pm 2\cdot 5$ per cent. Full details of the method will be reported elsewhere.

RESULTS

Deterioration of aspirin mixtures at room temperature

A 500-mil batch of aspirin mixture was made according to the official method and stored at room temperature (14-22°C.). The mixture was shaken briefly once per day. 10-mil samples were taken immediately after preparation and again at intervals of one to seven days for a period of 62 days and duplicate assays for both aspirin and salicylic acid were performed. Salicylic acid was detectable even in the freshly prepared mixture, although deacetylation of aspirin in the chloroform extracts probably accounted for a considerable amount of the salicylic acid found at this time. However, there was a progressive increase in the level of salicylic acid found at each assay and a consequent fall in the amount of aspirin.

The fall in aspirin and increase in salicylic acid contents are plotted in fig. 1 in terms of relative amounts of each present per 15-mil dose of mixture. After 10-14 days' storage the mixture contained less than the minimum amount of aspirin permitted by the B.P.C. and about 30 mgm. of salicylic acid per dose. By the sixty-second day the mixture contained only 357·8 mgm. of aspirin per dose while the salicylic acid content had risen to 122·1 mgm. per dose, corresponding to a total salicylate content (expressed as aspirin) of 517 mgm. per dose. The mixture was assayed by the official B.P.C. method at this stage and gave the satisfactory result of 512 mgm. of aspirin per dose. The mean percentage recovery of total salicylate, ex-

pressed as aspirin, during the period of the deterioration study was 99·1 S.D. $\pm 1\cdot 2$.

Another mixture known to be about six months old was also assayed by the spectrophotometric method. It was difficult to obtain a representative sample of this mixture since the solids were poorly suspended and needle crystals

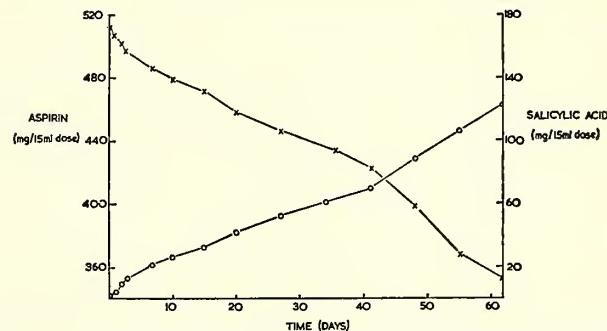


Fig. 1. Graph showing the fall in aspirin and increase in salicylic acid levels with time in aspirin mixtures, B.P.C., stored at room temperature and assayed by a spectrophotometric method. Levels of both aspirin and salicylic acid are expressed in terms of mgm. per 15-mil dose.

were present which sedimented rapidly and also tended to block the pipette used for sampling. The mixture was approximately 75 per cent. hydrolysed and the needle crystals were shown to be of salicylic acid.

Effect of increased temperature on rate of deterioration

A freshly made sample of aspirin mixture was assayed and then stored in a water-bath maintained at 37°C. for four weeks. Duplicate assays were performed on the mixture at weekly intervals. At 37°C. the rate of hydrolysis was markedly increased. Thus after one week the mixture contained 59 mgm. of salicylic acid per dose — a level similar to that reached after forty-eight days at room temperature. At the end of three weeks the mixture contained more salicylic acid (157·7 mgm. per dose) than aspirin (127·9 mgm. per dose). After four weeks an accurate assay was not possible because of sampling difficulties as with the six-month-old sample stored at room temperature. However, little aspirin could be detected in this mixture and it would appear that hydrolysis was virtually complete.

Assay of dispensed samples of aspirin mixture

The B.P.C. monographs for both aspirin mixture and aspirin mixture for infants state "The mixture deteriorates rapidly and must be freshly prepared." Our results show that even when this requirement is satisfied some deterioration of the mixture will inevitably occur during the normal period of use by the patient. Moreover, in our experience aspirin mixtures are not infrequently made batch-wise and stored as stock mixture in retail pharmaceutical practice. For this reason we obtained six samples each of the

adults' and infants' mixture known to have been prepared in this way, from local retail pharmacies. Each mixture was assayed for both aspirin and salicylic acid on the same day as obtained. The results for the adults' mixtures are shown in table 1.

TABLE 1: ASSAY RESULTS OF
DISPENSED SAMPLES OF ASPIRIN MIXTURE

SAMPLE	ASPIRIN (mgm./15-mil dose)	SALICYLIC ACID (mgm./15-mil dose)	TOTAL SALICYLATE as aspirin (mgm./15-mil dose)
A	400.8	71.7	494.4
B	424.0	91.5	533.3
C	463.8	23.0	493.8
D	416.4	68.6	505.8
E	393.2	63.2	475.5
F	510.0	9.0	521.7

[Aspirin mixture, B.P.C., contains 514.5 mgm. of aspirin per 15-mil dose.]

In each of the mixtures tested the aspirin was partially hydrolysed; the average content of salicylic acid being 54.5 mgm. per 15-mil dose. Mixture F was the only sample which contained sufficient aspirin to fall within the B.P.C. limits, although all six samples contained enough total salicylate to satisfy the B.P.C. limits when assayed by the official method. Mixtures C and D were obtained from the same pharmacy on different occasions and presumably reflect stock mixtures of differing ages.

The above procedure was repeated for the infants' mixture and six samples were obtained and assayed in the same way. The results are shown in table 2.

TABLE 2: ASSAY RESULTS FOR
DISPENSED SAMPLES OF ASPIRIN MIXTURE FOR INFANTS

SAMPLE	ASPIRIN (mgm./4-mil dose)	SALICYLIC ACID (mgm./4-mil dose)	TOTAL SALICYLATE as aspirin (mgm./4-mil dose)
G	106.7	4.6	112.7
H	117.4	4.2	122.8
I	102.7	17.3	125.3
J	76.8	13.7	94.6
K	108.5	10.0	121.5
L	130.8	7.8	141.0

[Aspirin mixture for infants, B.P.C., contains 146.4 mgm. of aspirin per 4-mil dose.]

Only One Sample With Adequate Aspirin

All six mixtures were again partly decomposed and only one (sample L) contained sufficient aspirin to fall within the B.P.C. limits. The mean content of salicylic acid in these mixtures was 9.6 mgm. per 4-mil dose. However, unlike the adults' mixtures, five of the six samples contained insufficient total salicylate to fall within the B.P.C. limits when assayed by the official method. These five samples (G-K) contained a mean quantity of total salicylate equivalent to only 78.8 per cent. of the amount of aspirin specified in the B.P.C. formula.

That this deficiency of aspirin was not due to any inaccuracy in the method of assay or in the sampling technique was shown by repeating the assays on the two mixtures with least aspirin (I, J) on two additional occasions with similar results. In addition, three of the mixtures (G, I, J) were assayed by the B.P.C. method and produced results for total salicylate expressed as aspirin in close agreement with those values obtained previously using the spectrophotometric method.

The reason for the deficiency of aspirin in these mixtures was not apparent and the method of preparation and storage of sample J was studied in greater detail in an attempt to find a satisfactory explanation. On inquiry it was found that mixture J had been dispensed from a

20-oz. stock bottle which in turn was refilled as necessary from an 80-oz. winchester in which the original stock mixture had been made. Further samples were taken from both 20- and 80-oz. bottles after thorough shaking and rapid pouring to reduce sedimentation. It was found that the sample from the 20-oz. bottle, when assayed, contained salicylate equivalent to approximately 86 per cent. of the amount of aspirin in the B.P.C. formula. However, the sample from the original 80-oz. bottle was about 5 per cent. over-strength in aspirin. One interpretation of the data is that, at each transfer from bottle to bottle, the mixture was incompletely resuspended before pouring. Thus the original stock bottle (80-oz.) would be expected to contain mixture over-strength in aspirin and the 20-oz. bottle under-strength mixture. If this procedure of incomplete resuspension were repeated when small samples were dispensed from the 20-oz. bottle, then it would be expected that samples taken from this bottle would be still more deficient in aspirin. That was found to be the case with mixture J, which contained salicylate equivalent to only 64.6 per cent. of the correct amount of aspirin. If this interpretation is valid it may similarly account for the aspirin deficiencies in the other four samples. That the deficiency in aspirin is unlikely to be due to a weighing error in dispensing was shown by obtaining two freshly prepared mixtures from retail pharmacies from which deficient stock mixture samples had previously been obtained. Both these samples contained very nearly the amount of aspirin expected from the B.P.C. formula.

DISCUSSION

Previous workers who have studied the deterioration of solutions and suspensions of aspirin have been mainly concerned with the loss of aspirin from these preparations²⁻⁵. Relatively little attention has been directed towards the consequent build-up of salicylic acid. The B.P.C. assay method for both aspirin mixtures takes no account of possible hydrolysis of aspirin to salicylic acid, and aspirin is estimated in terms of salicylic acid after complete hydrolysis.

The accuracy of the spectrophotometric method used here for the determination of aspirin and salicylic acid in mixture of aspirin, B.P.C., was, in our hands, of the order of ± 2.5 per cent. The main source of error appears to be that due to sampling the mixture by pipette, perfect resuspension of the mixture whilst sampling being difficult to achieve. That is especially the case with mixtures in which deterioration is marked, since relatively large crystals of salicylic acid are present which sediment rapidly. Another error is introduced by the surprising finding that aspirin deacetylates in chloroform to form salicylic acid, thus slightly over-estimating the actual degree of hydrolysis in the mixture. In the assay of aqueous suspensions in which, except when freshly prepared, relatively large amounts of salicylic acid are present, the error is small. However, other workers^{1,6} have used a spectrophotometric assay procedure involving chloroform extraction for the measurement of the small quantities of salicylic acid present in aspirin tablets. In this case the error involved may be appreciable.

Workers who have previously studied the deterioration of aqueous suspensions of aspirin have used a method whereby the increased acidity produced as a result of the hydrolysis of the aspirin is titrated against standard alkali^{4,5}. This method produces considerably lower estimates of the loss of aspirin from an aqueous suspension than does the spectrophotometric method. Thus, Tomski and Waller⁴ reported a 7.8 per cent. loss of aspirin in one month and James⁵ a 7 per cent. loss in twenty-six days. We found 13 per cent. loss of aspirin in 27 days. After sixty-two days' storage James (1958) reported only an 11 per cent. loss of aspirin from the official mixture whilst we found approximately 30 per cent. loss at this time.

Neither James nor Tomski and Waller attempted to verify their results by making suspensions containing known quantities of aspirin and salicylic acid and submitting them to the assay procedure (as we have done in examining our assay). We consider, therefore, that titrating the acids formed from aspirin on hydrolysis with alkali does not give a reliable estimate of the degree of hydrolysis of the aspirin.

Despite the requirement of the B.P.C. that aspirin mixture must be freshly prepared we had little difficulty in obtaining samples from local pharmacies that were known to keep "stock" mixtures. All these samples were partly hydrolysed and contained varying amounts of salicylic acid, though each of them contained sufficient total salicylate to fall within the B.P.C. limits for aspirin when assayed by the official method. Even when the mixture is freshly prepared some salicylic acid will be formed as a result of hydrolysis of aspirin during the normal period of use of the mixture by the patient. In addition there is the possibility that, in the absence of instructions to the contrary, mixtures prescribed and dispensed weeks or months previously may be re-used, in which case the amount of salicylic acid consumed will depend on the age and temperature of storage of the mixture.

Apart from the obvious undesirability of keeping a stock mixture of a preparation so unstable as aspirin mixture, it seems that an additional and serious sampling error may be introduced in dispensing from stock mixtures of the infants' mixture. It is not clear why we did not observe a deficiency in total salicylate in any of the adults' mixtures whilst encountering it in five out of six of the infants' mixtures. The infants' mixture contains slightly less suspending agent than the adults', but that difference alone would appear insufficient to account for the marked deficiencies of aspirin in some of the samples of infants' mixture we have assayed.

Finally we feel that the advent of solubilised and buffered preparations of aspirin have rendered the aqueous suspensions of the B.P.C. obsolete, and particularly in the case of aspirin mixture for infants may represent an unnecessary therapeutic hazard.

REFERENCES

- 1 Tinker, R.B. and McBryde, A.J., *J. Am. pharm. Ass. (sci. edit.)*, 1954, 43, 315.
- 2 Martindale, W.H. and Westcott, W.W. (1912), Extra Pharmacopoeia 14th edition, Pharmaceutical Press, 70.
- 3 Morton, C. *Quart. J. Pharm.*, 1933, 6, 492.
- 4 Tomski, H.W. and Waller, L.J. *Pharm. J.*, 1940, 144, 53.
- 5 James, K.C. *J. Pharm. Pharmacol.*, 1958, 10, 363.
- 6 Weber, J.D. and Levine, J. *J. Pharm. Sci.*, 1966, 55, 78.

British Pharmaceutical Codex

AMENDMENTS TO 1963 EDITION AND 1966 SUPPLEMENT

THE Council of the Pharmaceutical Society have authorised the publication of the following amendments and corrections to the British Pharmaceutical Codex 1963 and the B.P.C. Supplement 1966, which became effective on August 1.

INTRODUCTION

Supplement, page xvi. *List of amendments.*
Delete: Cream of neomycin; cream of neomycin and hydrocortisone.

PART I

CORIANDER OIL: Page 213. **Preparations.** *Elixir of Cascara B.P.* Amend maximum Imperial dose to 75 minims.

PHENOXYMETHYL PENICILLIN: Page 606. **Preparations.** *Tablets of Phenoxyethylpenicillin B.P.* Amend strength to be supplied unless otherwise specified to 250 milligrams.

PHENOXYMETHYL PENICILLIN CALCIUM. PHENOXYMETHYL PENICILLIN POTASSIUM: Page 607. **Preparations.** *Tablets of Phenoxyethylpenicillin B.P.* Amend strength to be supplied unless otherwise specified to 250 milligrams.

HARD SOAP: Page 725. **Standard.** *Acid value of the fatty acids.* Amend "205" to "212".

The following substances must comply with the requirements of the British Pharmacopoeia, and the standards given in the British Pharmaceutical Codex no longer apply: Chlorproguanil hydrochloride, p. 175; choline theophyllinate, p. 182; dicyclomine hydrochloride, p. 249; phenethicillin potassium, p. 589; phenmetrazine hydrochloride, p. 594; sulphadimethoxine, p. 797; sulphinpyrazone, p. 810; triprolidine hydrochloride, p. 867.

BETAMETHASONE: Supplement, page 8. **Action and uses.** Amend the last sentence of the second paragraph to: Betamethasone may be given also by intra-articular injection, a dose suitable for a knee joint being 1 millilitre of a preparation containing in each millilitre 4 milligrams of betamethasone in suspension with the equivalent of 1 milligram of betamethasone, in the form of betamethasone sodium phosphate, in solution.

CALCIUM PHOSPHATE: Supplement, page 13. Amend "Page 125" to "Page 123".

CETRIMIDE: Supplement, page 13. **Preparations.** *Solution of Cetrimide, Strong. B.P.C.* Amend the proportion of alcohol (95 per cent.) to 7·5 per cent. v/v.

ISPAGHULA HUSK: Supplement, page 37. **Dose.** Amend to: 3 to 5 grammes.

TERPENELESS ORANGE OIL: Supplement, page 46. **Standard.** *Optical rotation.* Amend to: At 20°, not greater than +55°. *Refractive index.* Amend upper limit to 1·473.

PART VI

SYRUP OF CHLORAL: Page 1222. **Standard.** *Content of chloral hydrate.* Amend "and complete the determination by the method given in Appendix 12" to "add 20 ml. of dilute nitric acid and 30 ml. of N/10 silver nitrate, shake vigorously, filter, wash the residue with water, and titrate the excess of silver nitrate in the combined filtrate and washings with N/10 ammonium thiocyanate, using ferric ammonium sulphate solution as indicator."

INJECTION OF POLYMYXIN: Supplement, page 99. **Introductory paragraph.** Amend the last sentence to: It is prepared by dissolving the contents of a sealed container in Water for Injection or Sodium Chloride Injection shortly before use.

PASTE OF ZINC AND COAL TAR: Supplement, page 118. Add: **Synonyms.** Paste of Zinc Oxide and Coal Tar; White's Tar Paste.

SOLUTION OF CETRIMIDE, STRONG: Supplement, page 121. **Introductory paragraph.** Amend the proportion of tartrazine to 0·0075 per cent. w/v.

INVERT SYRUP: Supplement, page 125. **Introductory paragraph.** Amend "90 per cent." to "95 per cent." and "66 per cent." to "66·7 per cent." **Standard.** *Description.* After "colourless", add "or pale straw".

APPENDICES

APPENDIX 7: Page 1288. Amend the diameter for Belladonna and Phenobarbitone Tablets to 7/32 inch.

APPENDIX 14: Page 1331. **Fennel.** Amend the method to 11a.

APPENDIX 23: Supplement, page 144. Amend the last sentence to: From the table given below, calculate, as invert syrup, the reducing sugars present in 100 ml. of the prepared solution and hence the percentage, weight in weight, in the sample. Replace the table with the following:

Quantity of prepared solution required (millilitres)	Invert sugar factor*	Quantity of invert sugar per 100 ml. (milligrams)
15	48·1	320·7
16	48·1	300·6
17	48·1	282·9
18	48·1	267·2
19	48·1	253·2
20	48·1	240·5
21	48·1	229·0
22	48·2	219·1
23	48·2	209·6
24	48·2	200·8
25	48·2	192·8
26	48·2	185·4
27	48·2	178·5
28	48·2	172·1
29	48·2	166·2
30	48·3	161·0
31	48·3	155·8
32	48·3	150·9
33	48·3	146·4
34	48·3	142·1
35	48·3	138·0
36	48·3	134·2
37	48·3	130·5
38	48·3	127·1
39	48·3	123·8
40	48·3	120·7
41	48·3	117·8
42	48·4	115·2
43	48·4	112·6
44	48·4	110·0
45	48·4	107·6
46	48·4	105·2
47	48·4	103·0
48	48·4	100·8
49	48·4	98·8
50	48·4	96·8

* Milligrams of invert sugar corresponding to 10 millilitres of potassium cupri-tartrate solution.

TRADE REPORT

The prices given are those obtained by importers or manufacturers for bulk quantities or original packages. Various charges have to be added whereby values are in many instances augmented before wholesale dealers receive the goods into stock. Crude drugs and essential oils vary greatly in quality and higher prices are charged for selected qualities.

LONDON, AUGUST 3: Apart from American BOTANICALS price changes in the CRUDE DRUGS market were few and trading continued at a low level during the week.

Drought conditions and scarcity of labour were reported to be the chief contributory causes for the lateness of new crop products coming forward from the growing areas in the United States. In consequence holders of CHERRY BARK were asking twopence per lb. more than in the previous week and threepence per lb. more for WITCH HAZEL LEAVES. HYDRASTIS at 24s. 6d. per lb. was dearer by one shilling. There was still no news of the new crop SENECA from Canada where the same conditions applied as in the U.S. Supplies of QUILLIAIA were reported to be scarce in Chile and quotations were firmer by 5s. cwt. Exceptionally, Costa Rican IPECACUANHA appeared to be a little more plentiful and offers were shaded by one shilling per lb. for shipment and by sixpence on the spot. Jamaican GINGER was down 15s. cwt. to bring the spot quotations into line with the forward position. Sarawak PEPPERS were dearer because of higher rates in Singapore. TRAGACANTH was £5 per cwt. up after a long period of stability. More VALERIAN has become available, supplies coming forward from both India and the Continent. Mexican JALAP was threepence per lb. lower and POPOPHYLLUM *Emodi* 5s. cwt. down.

Among ESSENTIAL OILS the forward rate for LEMONGRASS advanced sixpence per kilo and Madagasca CLOVE LEAF was sharply up by one shilling per lb. Lower were PALMAROSA (by 10s. kilo); PETIGRAIN (by threepence per lb.); PATCHOULI (by 5s. per lb.).

Quotations for RIBOFLAVINE were reduced by 5s. or 6s. a kilo according to quantity while PYRIDOXINE was reduced by £2 per kilo for quantities over one kilo. Elsewhere among PHARMACEUTICAL CHEMICALS prices were reported at former levels.

Pharmaceutical Chemicals

Where material is of foreign origin prices given below may be subject to import surcharge

ACETANILIDE. — Crystals, one-cwt. lots, 3s. 6d. per lb.; 5-cwt., 3s. 5d.

ADRENALINE.—(Per gm.) Synthetic B.P., 1-kilo lots, 1s.; 500 gm. is 1s. 2d. ACID TARTRATE, B.P., 1 kilo, 8½; 500 gm., 10d.

ALOIN. — Micro-crystalline, 14-lb. lots, 34s., per lb.

ALUMINIUM CHLORIDE. — Pure, in 50-kilo kegs, 6s. 1d. per kilo.

AMINACRINE HYDROCHLORIDE. — B.P. is £24 per kilo.

ANTIMONY SALTS. — TRICHLORIDE, SOL., B.P.C., 1934, carboys, 6s. 1d. per kilo; FLAKE, 14s. 4d. per kilo.

BACITRACIN.—Sterile topical is 53s. per mega unit for 25 m.u.

BROMIDES.—Crystals (per Kilo):—

	Under 50 kilos	50 kilos
POTASSIUM*	s. d.	s. d.
SODIUM ...	6 3	5 8
AMMONIUM ...	7 2	6 7

*Powder is fourpence per kilo more.

CALAMINE. — 50-kilo lots, 4s. 3½d. per kilo; 1,000 kilo, 4s. 2½d. kilo.

CANTHARIDIN. — Per oz. 327s. 6d. for 4-oz. lots.

CARMINE.—One-cwt. lots are quoted at 180s. per lb.

CHARCOAL. — Medicinal activated, B.P.C. in 1-cwt. lots, £22 10s. per cwt.

CHLORAL HYDRATE. — One-cwt. lots quoted at 4s. 3d. per lb.

CHLOROCRESOL.—Pharmaceutical quality, 7s. 7d. per lb. (1-cwt. lots).

CHLOROFORM. — 35-litre lots in winches, B.P., 11s. 5½d. per litre; in drums, 10s. 7d.; 175-litre lots, 11s. and 10s. 1½d.

CHLOROPHYLL. — Water-soluble, 100 per cent. (medicinal grade), 250s. per lb.; oil soluble, 25s. per lb.

CHLOROXYLENOL. — B.P.C. 5s. 3d. per lb. for 5-cwt. lots: 5s. 1d. per lb. for 1-ton lots.

CITRATES.—(Per kilo):—

	50 kilos	250 kilos	1,000 kilos
SODIUM ...	s. d.	s. d.	s. d.
POTASSIUM... ..	5 4	4 10	4 8
IRON AND AMMONIUM ...	5 7	5 1	4 11
	9 8	9 4	9 1

CREAM OF TARTAR.—Home-trade:—One-ton lots, 241s. per cwt.; 10-cwt., 242s.; 5-9 cwt., 243s.; 2-4-cwt., 244s.; 1-cwt., 245s. (If supplied in bags deduct 5s.)

CREOSOTE.—B.P.C., 1959, ex beechwood, 100 kilos, 16s. 6d. per kilo; 500 kilos, 16s.

CRESOL. — B.P. quality, 7s. 9d. per gall. in 5-gall. lots.

EMETINE.—One-kilo lots HYDROCHLORIDE, 11,431s. per kilo.

ETHER. — Per lb. in winches; B.P. TECHNICAL, B.S.S., 5-cwt. 2s. 9d.; (4s. 4d. per litre). In drums the price is 2s. 1d. per lb. ANAESTHETIC, B.P., 6-cwt., 3s. 11½d.; 10-cwt., 3s. 7½d.

FORMALDEHYDE.—B.P. solutions, 5-drum lots, 710s. per ton, delivered.

GLUCOSE. — MONOHYDRATE, B.P., powder 71s. 6d. per cwt., delivered in 1-ton lots; ANHYDROUS, 134s. LIQUID, 43° Baumé, 54s. 6d. to 56s. 6d. per cwt. for 5-drum lots according to district.

GLYCERIN.—Chemically pure, B.P. (per cwt.).

	Over 25 tons	5 tons and under 25 tons	1 ton and under 5 tons	Under 1 ton
TANK WAGONS	s. d.	s. d.	s. d.	s. d.
10-14 tons	186 0	—	—	—
5-10 tons	187 6	189 6	—	—
DRUMS				
5 cwt.	190 0	192 0	195 0	201 0
22 cwt.	193 0	195 0	198 0	204 0
TINS				
56 lb.	197 0	199 0	202 0	208
28 lb.	219 0	221 0	226 0	235
14 lb.	223 0	225 0	230 0	239

Minimum delivery 2½ cwt. Drums charged and returnable. Tins and cases free. Minimum terms for technical grade glycerin s.g. 1.2627 are 181s. per cwt. for lots of over 25 tons in bulk deliveries of 10-14 tons.

GLYCEROPHOSPHATES. — Per kilo in 50-kilo lots: CALCIUM, B.P.C., 28s. 2d.; IRON, 33s. 7d.; MANGANESE, N.F.X., 49s. 7d.; POTASSIUM, 50 per cent., B.P.C., 8s. 6d.; SODIUM, 50 per cent., B.P.C., 5s. 11d. and powder, B.P.C., 1949. 18s. 8d.; GLYCERO-PHOSPHORIC ACID, 200 per cent., 10s. 8d.

GUAIACOLS. — LIQUID, B.P.C., 16s. per lb. for 1-cwt. lots; CRYSTALS, 15s. 9d.; CARBONATE, 18s.

HOMATROPINE. — 16-oz. lots (per oz.); ALKALOID, 30s. 6d.; HYDROBROMIDE, 24s. 6d.; HYDROCHLORIDE, 28s. 6d.; METHYLBROMIDE, 25s. 6d. 7-oz. rates are 1s. 6d. per oz. above those rates.

HYOSCIMUM SULPHATE. — Per kilo, 400s.

IODOFORM.—Powder (per kilo), 55s. 3d. in 50-kilo lots; less than 50 kilos, 56s. 9d. Crystals are 6s. 6d. per kilo more.

IRON SALTS.—AMMONIUM CITRATE, 250-kilos, 9s. 4d. kilo; CARBONATE (SACCHARATED), B.P.C., 1949, 28-lb., 3s. 3d. lb.; 1-cwt., 3s. lb.; GLUCONATE, B.P.C., 4s. 9d. per kilo in 1-cwt. lots; OXIDE RED PRECIPITATED, B.P.C., 1949, 50-kilos, 7s. 4d. per kilo; PHOSPHATE, B.P.C., 7s. 7d. per kilo; —QUININE CITRATE, 6s. per oz. in 100-oz. tin, nominal; SUBCARBONATE, 100-kilos, 6s. 0½d. per kilo; SULPHATE, B.P., crystals 1-cwt., 70s. per cwt.; 5-cwt., 65s. per cwt.; granular, 2s. 6d. per cwt. extra; exsicated, 1-cwt., 126s. 5-cwt., 121s. per cwt.

ISOPRENALEINE SULPHATE. — 5-kilo, 330s per kilo.

Ethyl Alcohol

ABSOLUTE ALCOHOL, 95.5 per cent., 74.5 o.p., from 3s. 11d. to 4s. 1d. for same quantities: the special high strength (99.5 per cent., 75.2 o.p.), from 4s. 3d. to 4s. 8d (in drums) for 1,000-40 gall. lots. DOUBLY RECTIFIED ALCOHOL (S.V.R.), 95.8 per cent. 68 o.p., from 3s. 9d. to 3s. 11d. R.R. ABSOLUTE ALCOHOL (re-rectified), 99.7 per cent., 75 o.p., 8s. per proof-gall. net (for 40-gall. drums).

FERMENTATION grades in tank wagon lots per proof gall.:—ETHYL ALCOHOL: (95 per cent. Gay LUSSAC, 66 overproof): where the minimum delivery is 2,500 gall. bulk or over, 3s. 7d.; 1,500, 3s. 8d.; 500, 3s. 9d. Prices exclusive of duty. SYNTHETIC grades (supplied only to buyers authorised by Customs and Excise to buy duty free 95.5 per cent., from 2s. 10d. to 3s. 0d. 99.5 per cent., 3s. 1d. to 3s. 3d. bulk deliveries. All excluding duty.

Methylated Spirit

METHYLATORS' rates per bulk gall. in Great Britain are as follows:

INDUSTRIAL METHYLATED SPIRIT: Strength 61 o.p., 500 gall. and over 5s. 1d.; 100 gall. and under 100 gall., 5s. 6d.; 40 gall. and under 40 gall., 6s. 5½d.; 5 gall. and under 10 gall., 6s. 11½d. Strength 64 o.p. halfpenny per gall. more than the above rates: 66 o.p. (B.P.), one penny more; 68 o.p., 3½d. more with 74 o.p. at 5s. 10½d.; 6s. 3½d.; 6s. 9d.; 7s. 3d. and 7s. 9d. for similar quantities. Tank wagon delivery is 2d. per gall. off list price—minimum 500 galls. For industrial methylated spirit of perfumery grade, prices are from 6s. 6d. (tank wagon) for 500 gall. to 8s. 0½d. (10-gall. drums) for 64 o.p.

MINERALISED METHYLATED SPIRIT: Strength 64 o.p. in one delivery 500 gall. upwards. 5s. 5½d. in drums; 100 gall. and under 500 gall., 5s. 10½d.; 40 gall. and under 40 gall., 6s. 4d.

PYRIDINISED INDUSTRIAL METHYLATED SPIRIT: Strength 66 o.p., 500 gall. and over, tank wagon delivery, 5s. 3½d.; 500 gall. in 40-gall. drums, 5s. 5½d.; 100 gall. and under 500 gall. (in drums), 5s. 10½d.; 40 gall. and under 100 gall., 6s. 4d.; 10 gall. and under 10 gall., 6s. 4d.

Crude Drugs

ACONITE.—Spot, Spanish *napellus*, 2s. 4d. per lb.; shipment, 2s. 3d., c.i.f.

AGAR.—Kobé No. 1, 22s. 6d. per lb. in bond; shipment, 22s. 6d., c.i.f.

ALOES.—(Per cwt.). Cape primes, spot, 245s.; shipment, 240s., c.i.f. and Curacao, 270s. spot shipment, 265s., c.i.f.

ANISE.—Chinese STAR, 150s. per cwt. spot, duty paid; f.a.q. for shipment, 120s., c.i.f.

BALSAMS.—(Per lb.): CANADA: Shipment, 27s. 6d., c.i.f.; spot, 27s. 6d. COPAIBA: B.P.C., spot, 13s.; shipment, 10s., c.i.f.; PERU: 15s. 6d., spot; shipment, 14s., c.i.f.; TOLU: B.P., from 12s. 6d.

BELLADONNA.—LEAVES, 6s. per lb., spot; shipment, 5s. 6d. c.i.f. HERB, 4s., spot. ROOT, 1s. 8d. per lb., spot; shipment, 1s. 7d., c.i.f.

BENZOIN.—Sumatra block, spot from £20 to £40 as to quality.

BUCHU.—Spot, 8s. 6d. per lb.; shipment, 7s. 6d. to 7s. 9d., c.i.f.

CALUMBA.—Mozambique root, 125s. per cwt. spot.

CAMPHOR.—B.P. powder for shipment, 4s. 4½d. per lb., c.i.f.; spot, 5s. 9d., duty paid.

CARDAMOMS.—(per lb.). Alleppy greens, 30s.; spot and 20s. 9d., c.i.f. Prime seed for shipment, 35s. 6d., c.i.f.

CHERRY BARK.—Thin natural, 2s. 6d. per lb.; shipment, 2s. 4d., c.i.f.

CINNAMON.—BARK, Seychelles, 140s. cwt. spot; shipment, 114s., c.i.f.; QUILLS Ceylon (per lb., c.i.f.); Five O's, 10s. 4d.; firsts, 8s. 3d.; seconds, 7s. 7d.; quillings, 4s. 11d.

DANDELION.—Root is 165s. per cwt., spot.

ERGOT.—Portuguese—Spanish, spot, 12s. per lb.; shipment, 11s. 6d., c.i.f., nominal. Continental, 9s. spot.

GINGER.—(Per cwt.). Nigerian split, 75s., spot and 65s., c.i.f.; peeled, 190s., spot and 165s., c.i.f. African, spot, 230s., shipment, 210s., c.i.f. Jamaican No. 3, spot, 250s., shipment, 225s., c.i.f.; Cochin, spot, 245s.; shipment, 215s., c.i.f.

GUM ACACIA.—Kordofan cleaned sorts, 170s. per cwt.; spot; shipment, 157s., c.i.f.

HONEY.—(Per cwt.). Australian light amber, spot, 120s. to 125s.; and medium amber, 110s. to 115s. Argentine, 125s. to 130s.; Canadian, 175s. to 180s.; Mexican spot, 110s. to 115s.

HYDRASTIS.—Spot is 24s. 6d. with shipment offers at the same level.

IPECACUANHA.—Matto Grosso for shipment, 53s. 6d. per lb., c.i.f. and spot, 56s. Costa Rican, 72s. 6d., spot; shipment, 68s., c.i.f. Colombian, shipment, 56s., c.i.f.

JALAP.—Mexican whole bulbs, 4s. 3d. per lb. on spot; shipment, 4s., c.i.f. Brazilian, 1s. 7d., c.i.f.

KARAYA.—No. 1. f.a.q. gum, spot, 415s.; No. 2, 300s. per cwt.

KOLA NUTS.—West African halves are 8d. per lb. on the spot; shipment, 7d. c.i.f.

LANOLIN.—ANHYDROUS, B.P., is from 2s. 4½d. to 2s. 8d. per lb. in 1-ton lots delivered free drums. Commercial grades from 1s. 7½d.

LEMON PEEL.—Spot, 1s. 9d. per lb.; partially extracted, 1s.

LIME FLOWERS.—Spot short at 2s. 2d. per lb.

LIQUORICE.—Natural root; Russian, 67s. 6d. per cwt.; Anatolian, 57s. 6d.; Anatolian decorticated, 170s. Block juice: Anatolian, 210s. to 220s. per cwt.; Italian stick from 395s. to 460s. per cwt.

LOBELIA.—Dutch on the spot, 4s. 6d. per lb.; shipment, 4s. 3d. c.i.f. American, 12s. per lb. spot and 11s. c.i.f.

Lycopodium.—Indian triple-sifted, 8s. 6d. per lb., spot.

MACE.—Whole No. 1, 15s. per lb., f.o.b. for forward delivery.

MENTHOL.—(Per lb.). Chinese for shipment, 33s. 6d., c.i.f.; spot, 38s. 6d. duty paid. Brazilian for shipment, 37s. 6d., c.i.f.; spot, 39s. duty paid.

MERCURY.—Spot from £125 to £135 per flask of 76-lb., ex warehouse.

NUTMEGS.—(Per lb.). West Indian, spot, defectives, 8s. 3d.; sound unassorted, 10s. East Indian for shipment b.w.p., 4s. 6d.; 110s., 8s. 11d.; 80s., 10s.; all c.i.f.

NUX VOMICA.—Cochin, 110s. per cwt. on the spot; shipment, 80s., c.i.f.

ORANGE PEEL.—Spot: Sweet ribbon, 1s. 8d. per lb., bitter quarters: West Indian, 10½d.; Spanish, 4s. 9d.

PEPPER.—White Sarawak, 3s. 11d. lb., spot; shipment, 3s. 9d., c.i.f. Black Sarawak, 3s. 4d., spot nominal; shipment, 2s. 11d., c.i.f. Black Malabar spot not available shipment, 345s. cwt., c.i.f.

PODOPHYLLUM.—Spot per cwt.: *Emodi* 205s., spot; shipment, 180s., c.i.f.

QUILLIA.—Spot 185s. per cwt., shipment; 180s., c.i.f.

RHUBARB.—Various grades offered at from 6s. to 19s. 6d. per lb. spot.

SAFFRON.—Mancha superior, spot, 750s. per lb.; Rio, 720s.

SARSAPARILLA.—Jamaican native red, spot, 3s. 8d. per lb.; shipment, 3s. 5d. c.i.f.

SEEDS.—(Per cwt.). ANISE.—Spanish, 240s.; Turkish, 185s., duty paid. CARAWAY.—Dutch, 16s. 6d., spot. CELERY.—Indian, 165s., spot; shipment, 137s. 6d., c.i.f. CORIANDER.—Rumanian whole seed, 85s.; splits, 72s. 6d., both duty paid; shipment, Moroccan quoted at 88s., c.i.f. CUMIN.—Spot, Cyprian, 300s.; Indian, 295s.; Syrian, 270s., in bond. DILL.—Indian, 130s., spot; shipment, 90s., c.i.f. FENNEL.—Chinese, 127s. 6d., duty paid; shipment, Chinese, 112s. 6d., c.i.f.; Indian, 130s., c.i.f. FENUGREEK.—Moroccan (now landing), 80s., duty paid; shipment quoted at 67s. 6d., c.i.f. MUSTARD.—English, 60s. to 100s., according to quality.

SENEGA.—Spot is 28s. 6d. per lb. nominal.

SENNA.—(Per lb.). Tinnevelly LEAVES spot; Prime No. 1, 2s. 3d.; No. 3, f.a.q., 1s. 2d. Shipment: No. 3, 1s. 0½d., c.i.f.

PODS.—Tinnevelly hand-picked virtually unobtainable on spot; manufacturing, 1s. 2d. shipment, 1s. 1½d., c.i.f. Alexandria PODS: Hand-picked spot. 5s. 3d. to 7s.; manufacturing, forward, 2s. 1d.; c.i.f.; spot, 2s. 6d.

SLIPPERY ELM BARK.—Spot offered at 4s. 6d. per lb.

STRAMONIUM.—Continental LEAVES, 85s. per cwt., spot.

STROPHANTHUS.—Kombé is nominally 25s. per lb. spot; no shipment offers.

STYRAX.—Spot, 25s. per lb.; shipment cleared.

TONQUIN BEANS.—Para, spot, 5s. 6d. per lb.; shipment, 5s. 6d., c.i.f.

TRAGACANTH.—Ribbon, No. 1, £180 to £185 per cwt.; No. 2, to £157 10s.

TURMERIC.—Madras finger, 110s. per cwt. spot; shipment, 85s., c.i.f.

VALERIAN ROOT.—Indian, afloat, 310s., per cwt.; shipment, 300s., c.i.f. Continental root, 550s. spot; shipment 550s., c.i.f.

VANILLIN.—(Per lb.). 5-cwt. lots, 21s. 6d.; 1-cwt., 21s. 9d.; 56-lb., 22s.; small quantities, 22s. 6d. All plus temporary import surcharges.

WAXES.—(Per cwt.). BEES'—Dar-es-Salaam, 475s., shipment, not quoted. Sudanese, spot, nominal; shipment, 410s., c.i.f., nominal. CANDELILLA, spot, 465s.; forward, 460s., landed. CARNAUBA, fatty grey, spot, 270s.; shipment, 255s., c.i.f.; prime yellow spot, 555s.; shipment, 420s., c.i.f.

WITCH HAZEL LEAVES.—Spot quotations are 4s. 6d. per lb. nominal; prompt shipment, 4s. 3d., c.i.f.

Essential and Expressed Oils

ALMOND.—Spanish sweet oil is 6s. 6d. per lb. spot.

AMBER.—Rectified on the spot, 1s. 6d. per lb.

ANISE.—Chinese, 9s. 4d., spot, shipment, 8s. 11d., c.i.f.

BAY.—From 41s. per lb. on the spot.

BERGAMOT.—Spot, from 167s. per lb. for 35 per cent.

BIRCH TAR.—Rectified 10s. per lb. on the spot.

BOIS DE ROSE.—Brazilian spot, 18s. 6d. per lb.; shipment, nominal.

BUCHU.—Spot, from 280s. to 350s. per lb.

CADE.—Spanish from 2s. per lb. for drum lots.

CAJUPUT.—Spot from 10s. 6d. to 14s. per lb.

CALAMUS.—Spot from 55s. to 60s. per lb.

CAMPHOR, WHITE.—Chinese for shipment, 4s. 4d., c.i.f., per kilo; spot, 2s. 6d. lb., duty paid.

CANANGA.—Spot from 42s. 6d. to 44s. per lb.

CARAWAY.—Imported from 56s.; English distilled from 70s. per lb.

CEDARWOOD.—American from 7s. 6d. per lb. on the spot; East African, 8s. 6d.

CELERY SEED.—Indian, 100s. per lb.; English, 200s'.

CHENOPODIUM.—From 38s. per lb.

CINNAMON.—English-distilled, 50s. per oz.; other B.P. oils from 22s. to 130s. per lb. Ceylon leaf, 25s.; Scyphelles leaf rectified from 9s., spot.

CITRONELLA.—Ceylon, spot, 4s.; shipment, 3s. 8d. per lb., c.i.f.; Formosan nominally 4s. 6d. in bond and 4s. 10½d., c.i.f. Chinese, 4s. in bond; 4s., c.i.f.

CLOVE.—Madagascar leaf for shipment, 7s. 3d., c.i.f., spot, 7s. 4d., in bond. Rectified, 10s. Distilled bud oil, ENGLISH, B.P., 26s. per lb. for 1-cwt lots.

DILL.—Imported from 36s. per lb., spot.

EUCALYPTUS.—Chinese, 80-85 per cent., 10s. per kilo spot; shipment, 9s. 1½d., c.i.f.

FENNEL.—Spanish sweet, 16s. per lb., duty paid.

GERANIUM.—Bourbon, 87s. 6d. to 92s. 6d., spot; Algerian, 75s.

LEMONGRASS.—Spot, 25s. per kilo; shipment, 24s. 6d., c.i.f.

PALMAROSA.—Spot, 135s. per kilo, c.i.f.; spot nominal.

PATCHOULI.—Spot 95s. per lb. duty paid; shipment, 85s., c.i.f.

PEPPERMINT.—(Per lb.). *Arvensis*: Chinese for shipment, 13s., c.i.f.; spot, 12s. 9d. Brazilian for shipment, 13s. 1½d., c.i.f.; spot, 13s. *Piperita*: Italian spot, 72s.; forward shipments, 82s. 6d. American from 39s. to 49s. as to source.

PETITGRAIN.—Paraguay for shipment, 15s. 3d., c.i.f.; spot, 16s. 3d. per lb.

RUE.—Spanish unobtainable on the spot.

SANDALWOOD.—Mysore, spot, 108s. per lb. East Indian for shipment, 102s. 6d., c.i.f.

UNITED STATES REPORT

NEW YORK, AUGUST 2: BRUCINE declined to make the ALKALOID \$3.75 oz. (down 60 cents) and SULPHATE, \$3 (down 45 cents). Higher in CRUDE DRUGS were PERU BALSAM at \$2.40 (up 20 cents). Mexican SARSAPARILLA, 55 cents (15 cents) and TRAGACANTH (20 cents). CLOVE LEAF OIL advanced 10 cents to \$0.30 lb. Lower per lb. were TANGERINE at \$7.25 (down 25 cents); NUTMEG, \$8.75 (25 cents); BERGAMOT, \$23 (\$1.50) and Ceylon CITRONELLA, 64 cents (6 cents).

TRADE MARKS

APPLICATIONS ADVERTISED
BEFORE REGISTRATION

"Trade Marks Journal," July 27, No. 4587

For artificial sweetening agent's (1)

Device with words ASSUGRIN FULL-SWEET, 884,107, by Hermes Sweeteners, Ltd., Zurich, Switzerland.

For chemical products used in industry, science and photography; chemical products for use in agriculture and horticulture (1)

PANACIDE, 889,366, by The British Drug Houses, Ltd., London, N.1.

For cosmetics and hair shampoos, none being in liquid form (3)

MISTY MAGIC, 845,167, by Rayette Beauty Products, Ltd., Slough, Bucks.

For sun-tanning preparations, being cosmetic or non-medicated toilet preparations (3)

ENDOSOL, 866,220, by Organon Laboratories, Ltd., Morden, Surrey.

For non-medicated toilet preparations; cosmetic preparations; preparations for cleaning the teeth; and preparations for the hair (3)

AVON UNFORGETTABLE, B879,317, by Avon Cosmetics, Ltd., Northampton.

For cosmetics, perfumes, non-medicated toilet preparations, shaving preparations and toilet soaps (3)

CURRIER & IVES, B880,464, by J. B. Williams Co., Inc., New York, U.S.A.

For soaps, detergents (not for use in industrial or manufacturing processes), washing preparations, preparations and substances for laundry use (3)

TRIGENT, 884,776, by Unilever, Ltd., Port Sunlight, Cheshire.

For perfumes, eau de Cologne, cosmetic preparations, dentifrices, perfumed soaps, essential oils, and non-medicated toilet preparations, but not including preparations for the hair (3)

WITCHERY, B887,361, by Romney Cosmetics, Ltd., Sandwich, Kent.

For face cream (non-medicated) for toilet purposes (3)

MORNIDEW, 887,484, by Cyclax, Ltd., London, W.1.

For soaps, perfumes, non-medicated toilet preparations, toilet articles, essential oils, cosmetics and hair lotions (3)

REVE D'AMOUR, 887,726, by Oriental Perfumery and Cosmetics, Ltd., Brighton, Sussex.

For eau de Cologne, perfumes, non-medicated toilet preparations, soaps, essential oils, cosmetics, hair lotions, dentifrices (3)

Device with words MEN'S CLASSIC, 883,781, by Men's Classic, Inc., New York, U.S.A.

For cosmetics (3)

NEOJUVEN, 888,408, by Cyclax, Ltd., London, W.1.

For after-shave lotion for men (3)

BARKWOOD, 889,087, by Eversharp, Inc., Milford, Connecticut, U.S.A.

For soaps, detergents (not for use in industrial or manufacturing processes) and cleaning, polishing, scouring and abrasive preparations (3)

BRISA, 899,413, by Unilever, Ltd., Port Sunlight, Cheshire.

For non-medicated toilet preparations (3)

RIVIERA NIGHTS, B889,709, by Riviera Cosmetics, Ltd., Bradford, Yorkshire.

For cleaning, polishing, scouring and abrasive preparations, all containing quaternary surface active agents (3)

LORAQUAT, 889,899, by Dutton & Reinsch, Ltd., London, S.W.7.

For perfumes, non-medicated toilet preparations, cosmetic preparations, dentifrices, depilatory preparations, toilet articles, sachets for use in waving the hair, shampoo and soaps (3)

SENATOR, 890,319, by Beecham Group, Ltd., Brentford, Middlesex.

For non-medicated preparations for colouring, and tinting the hair (3)

COTYCOLOR, 890,764, by Coty (England), Ltd., London, W.1.

For all goods (5)

CEPORAN, 870,182, by Glaxo Laboratories, Ltd., Greenford, Middlesex.

For pharmaceutical, veterinary and sanitary substances and disinfectants (5)

SERAIRE, 871,934, by Britanol, Ltd., Horsforth, Leeds, Yorks.

For pharmaceutical preparations and substances; infants' and invalids' foods and dietary foods (5)

SUPERCAL, B877,659, by Beecham Group, Ltd., Brentford, Middlesex.

For pharmaceutical and veterinary preparations (5)

PYGIRAM, 882,390, by West-Silten Pharmaceuticals, Ltd., Hove, 3, Sussex.

For veterinary substances and preparations (5)

FARMAVET, B885,358, by West-Silten Pharmaceuticals, Ltd., Hove, 3, Sussex.

METRACLENS, B888,284, by Cooper, McDougall & Robertson, Ltd., Berkhamsted, Herts.

For veterinary and sanitary substances; disinfectants; and preparations for killing weeds and destroying vermin (5)

Device with letter E, B877,890, by Ellis & Everard Ltd., Leicester.

For chemical preparations for killing weeds; and herbicides; all being emulsifiable with water (5)

EMULSAVERT, 887,302, by Amchem Products, Inc., Ambler, Pennsylvania, U.S.A.

For pharmaceutical preparations containing adrenocorticotropic hormone and carboxy methyl cellulose (5)

CROOKES ACTH/CMC, 887,311, by Crookes Laboratories, Ltd., Basingstoke, Hants.

For insecticides; sheep dips and cattle dips (5)

FENTOX, 887,421, by S.D.C. Pesticides, Ltd., London, W.1.

For preparations for killing weeds, none being in bar or tablet form (5)

ORVAR, 887,573, by Chipman Chemical Co., Ltd., Horsham, Sussex.

For pharmaceutical products (5)

FORMILOXIN, 887,489, by Manufacture de Produits Pharmaceutiques A. Christiaens, Brussels, Belgium.

For pharmaceutical preparations for treatment of ulceration of the oral cavity (5)

BIORAL, 886,116, by Biorex Laboratories, Ltd., London, E.C.1.

PATENTS

COMPLETE SPECIFICATIONS ACCEPTED

From the "Official Journal (Patents)," July 20

Manufacture of 3-keto-19-alkyl-steroids, F. Hoffmann-La Roche & Co., A.G. 1,040,554.

a-alkylidene-sulphonylphenoxyl acetic acids, derivatives thereof, and pharmaceutical compositions containing them. Merck & Co. 1,040,555.

Production of glutamic acid. Courtaulds, Ltd. 1,040,562.

Gelling of an alumina hydrosol. H. Newby (Universal Oil Products Co.) 1,040,615.

Arginine derivatives for the treatment of hyperammoniaemia. Laboratoire d'Analyses et de Recherches Biologiques Mauvernay-Centre Européen de Recherches Bauvernay (C.E.R.N.), 1,040,627.

Antinycobacterial compositions. Imperial Chemical Industries, Ltd. 1,040,635.

Derivatives of nitrofuran. Norwich Pharmacal Co. 1,040,725.

Pharmaceutical aerosol compositions. Revlon, Inc. 1,040,731.

Mycobacteriostatic compositions. Monsanto Chemicals, Ltd. 1,040,733.

Pesticidal composition containing at least one phosphoramide compound. Sumitomo Chemical Co., Ltd. 1,040,734.

4-Aryl-3-hydroxybutyric acid and esters, amides and salts thereof. British Drug Houses, Ltd. 1,040,735.

Derivatives of phenylpropanolamine, their process of preparation and therapeutic composition containing said derivatives. Michel, R. and Klepping, J. 1,040,736.

Herbicidal compositions. Pechiney-Progil, Soc. pour le Développement et la Vente de Spécialités Chimiques. 1,040,832.

Process for 3-oxo- $\Delta^{4,6}$ -steroids. G. D. Searle & Co. 1,040,891.

Thiazirazole derivative. Abbott Laboratories. 1,040,899.

Emulsions. Colgate-Palmolive Co. 1,040,957. Preparation of nitrofurantoin. Norwich Pharmacal Co. 1,040,980.

Fungicidal compositions and halogenated quinoxalines. Fisons Pest Control, Ltd. 1,040,011.

Sulphonylcarbamic esters and herbicidal compositions containing them. May & Baker, Ltd. 1,041,012.

Method for making therapeutically valuable tertiary amines. Haury, H. [trading as Chemische Fabrik]. 1,041,013.

Spiropiperidyl-succinimide derivatives. Westminster Bank, Ltd. 1,041,015.

11-oxyo-steroids and a process for their preparation and conversion to 11-keto-steroids. Syntex Corporation. 1,041,018.

Cyclopentanonylactic acid derivatives and perfume compositions containing them. A. Firmenich, R. Firmenich, G. Firmenich and R. E. Firmenich trading as Firmenich et Cie. 1,041,023.

Antimicrobial composition and process. M. & T. Chemicals, Inc. 1,041,058.

Androstanone derivatives. G. D. Searle & Co. 1,041,089.

Organic amines and methods for their production. Parke, Davis & Co. 1,041,090.

Protective coating for medical or surgical use. Johnson & Johnson. 1,041,097.

Hydroxylation and dehydrogenation of steroids. Merck & Co. 1,041,175.

Powder detergent compositions. Marchon Products, Ltd. 1,041,189.

Process for the production of lysergic acid derivatives. Sandoz Patents, Ltd. 1,041,246.

13-Alkyl-8,14-seco-d-homogonanes. H. Smith 1,041,274.

13-Alkylgona-pantanones and 13-alky-d-homogona-pantanones. Smith, H. 1,041,275.

Steroid esters. H. Smith. 1,041,276.

13-Alkyl steroids related to oestradiol. H. Smith. 1,041,277.

13-Alkyl steroid ketone derivatives. H. Smith 1,041,278.

13-Alkyl steroid ketones. H. Smith. 1,041,279.

17 α - Ethyl and 17 α - ethynyl - 18 - homo - 19 - nortestosterones. H. Smith.

British patent specifications relating to the above will be obtainable (price 4s. 6d. each from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2 from September 1.

From the "Official Journal (Patents)," July 21

1,3,4-Oxadiazolin-5-one derivatives and process for the preparation thereof. Fujisawa Pharmaceutical Co., Ltd. 1,041,346.

Veterinary anthelmintic compositions. Imperial Chemical Industries of Australia and New Zealand, Ltd. 1,041,350.

Dispensing closure for a container. Colgate Palmolive Co. 1,041,360.

Detergent composition. Unilever, Ltd. 1,041,361.

Orthopaedic appliances. C. R. Terror 1,041,386.

Filter pads for sanitary masks and sanitary masks incorporating such pads. Martindale Electric Co., Ltd. 1,041,394.

Method of combating nematodes. F.M.C. Corporation. 1,041,418.

Detergent alkylate composition of second phenyl-substituted. Chevron Research Co. 1,041,491.

Thiophosphoric acid esters and pesticidal formulations containing them. Cooper, McDougall & Robertson, Ltd. 1,041,521.

Tetrahydropyranyl ethers of 17-hydrox steroids and oxa-steroids. Syntex Corporation. 1,041,522.

20-Spirocone compounds. Merck & Co., Inc. 1,041,534.

Quaternary ammonium derivatives of dibenz (a,d) cycloheptadiene derivatives. Rhone Poulen, S.A. 1,041,536.

Germicidal toilet bowl cleaning composition. Drackett Co., U.K., Ltd. 1,041,593.

Compositions comprising fat-soluble vitamins. F. Hoffman-La Roche & Co. 1,041,596.

British patent specifications relating to the above will be obtainable (price 4s. 6d. each from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2 from September 7.

OVERSEAS NEWS

SOUTH AFRICA

Patent Medicines Forecast

WITHIN the next five years chain and other general dealers' stores would be prohibited from selling patent medicines, said the president of the South African Pharmacy Board at a pharmaceutical symposium at the Potchefstroom University, recently. Within the same period, he added, pharmacists would be prevented from trading under a general dealer's licence. "We are wasting our pharmacists, allowing them to sell gramophone records and other paraphernalia in their chemist shops," he said. "I also hope that in the foreseeable future a limitation will be imposed on the number of pharmacists."

UNITED STATES Anniversary year

THE American Society of Hospital Pharmacists is currently celebrating its twenty-fifth anniversary with a year-long celebration, as part of which the Society has established a twenty-fifth anniversary fund to which individual members, affiliated chapters and industrial firms are being invited to contribute. Special events and programmes include a first annual mid-year clinical meeting at Washington, D.C., in November or December, establishing the groundwork for an A.S.H.P. fellowship programme, special programmes by affiliated chapters, special recognition for A.S.H.P. charter members and past presidents, and increased recruitment efforts. The year, which began on April 28 culminates at the 1967 annual meeting of the Association, when there will be addresses by guest speakers, special events in Las Vegas, and an anniversary issue of the *American Journal of Hospital Pharmacy*.

WORLD TRADE

Switzerland join G.A.T.T.—Switzerland was admitted to the full membership of General Agreement on Tariff and Trade on August 1.

TRANSPORT NOTES

Vehicle Testing.—Traders Road Transport Association, Ltd., 1 Hay Hill, London, W.I, has arranged a goods vehicle inspection service. The aim is to help those operators who do not have enough vehicles to justify employing an expert vehicle engineer and inspector, or who employ mechanics not trained to do inspections. Two types of inspection can be carried out under the scheme. In the first, intended as a main annual or biannual check, the vehicle is completely examined and road tested. The second test is designed to ensure that Road Traffic Act requirements are met by the vehicle. For vehicles covering a moderate annual mileage the Association recommends a minimum of four inspections a year. Inspection charges are based on size of vehicles, number of inspections to be carried out, and number of vehicles that can be inspected at any one time.

COMPUTER SERVICE FOR CHEMISTS

U.S. wholesaler offers a new facility

RETAIL chemists in America can now get their business information processed by computer through their wholesaler under a new service that is being made available by the Lag Drug Co. in conjunction with National Cash Register Co. The service is believed the first in the industry to be offered by a U.S. wholesaler as part of a "package" to retailers. The Lag Co., which supplies over 1,500 chemists, will use the "total" system developed by N.C.R. for general retail applications. Under the "total" system computer reports are produced economically as an automatic by-product of conventional cash-register operation. Purchases from the wholesaler are automatically fed into the system to simplify inventory and purchase records. Basis of the system is an N.C.R. class 52 or class 53 control register containing a locked-in audit record, printed in a special type face of so-called "optical" characters, which can be read by both man and the computer. Retail chemists taking part

in the plan can, if they wish, lease one or more of these under an extended hire scheme. The audit record rolls are sent in each week to a central N.C.R. 315 computer, in which the data is electronically scanned and stored directly from the cash register rolls. At the end of the month reports and statements covering every facet of the business are produced for each chemist. Typical reports include among others, age analysis and statements of accounts receivable, quarterly reports for cash customers showing tax deductible items, cost-inventory reports, income statements, balance sheets, sales and tax reports, sales-staff productivity reports and prescription reports. The programme is part of Lag Co.'s "Management Assistance for Profits" system for providing financial, promotional and business assistance to its customers. The low cost of management reports renders the service available to even the smallest independent chemist.

PRINT AND PUBLICITY

Publicity for Two Names

SPECIAL publicity material has been prepared by two manufacturers whose company titles may be unfamiliar to users of their products. The pharmaceuticals division of BUSH BOAKE ALLEN, LTD., Ash Grove, London, E.8, has produced two folders (one in five languages) outlining the facilities and marketing structure of the company following the merger between W. J. Bush & Co., Ltd., A. Boake, Roberts & Co., Ltd., and Stafford Allen & Sons, Ltd., on July 1. The literature is being sent to all flavour and pharmaceutical customers in Britain and overseas. To launch the name of SYNTEX PHARMACEUTICALS, LTD., the company is mailing to general practitioners, gynaecologists and obstetricians in the United Kingdom a booklet describing the history of the Syntex Corporation and giving notes on the chief executives. The booklet will be followed by another on the development of steroid research and one to launch the first Syntex product.

Promotion to Dancers

OPTREX, Ltd., Wadsworth Road, Perivale, Middlesex, are holding "Eye Dew gift weeks" in forty-seven Mecca dance halls and ice rinks throughout Britain, August 8-14. The campaign, which is in support of Eye Dew Cosmetic eye drops, has the theme "The Avengers" and includes contests, elimination dances, and song title competitions. An advertisement in the *Daily Mirror* will offer readers who send in an Eye Dew pack a free invitation voucher to go dancing at the Mecca Hall of their choice. Campaign posters, leaflets and special displays are available.

PUBLICATIONS

Booklets and Leaflets

BAIRD & TATLOCK (LONDON), LTD., Freshwater Road, Chadwell Heath, Essex: "BTL inter-

mediate centrifuge" (6-p. leaflet). "Improvements to the BTL radioactive chromatogram counter" (4-p. leaflet).

PRESS ADVERTISING

CHESBROUGH-PONDS, LTD., Victoria Road, London, N.W.10.: Pond's cold cream. In *Woman, Woman's Mirror, Petticoat, Trend, Honey, Flair and Vanity Fair*.

SUNBEAM ELECTRIC, LTD., East Kilbride, Glasgow: Sunbeam 777 shaver. In *Daily Mail, Weekend Telegraph, Observer colour magazine, Sunday Times colour magazine, Penthouse and Reader's Digest*.

NEW COMPANIES

P.C.=Private Company. R.O.=Registered Office.
PARK COSMETICS, LTD. (P.C.)—Capital £100. Directors: Geoffrey W. Batterbury, (chairman), and Cyril McKechnie. R.O.: 26 Conduit Street, London, W.1.

WIMPOLE ANALYTICAL INVESTIGATIONS, LTD. (P.C.)—Capital £100. To carry on the business of pathological laboratory research and analytical chemists, druggists, etc. Directors: Duncan Wood and Barbara Wood, 79 Old Road, Harlow, Essex.

COMING EVENTS

Wednesday, August 10

BIRMINGHAM PHARMACEUTICAL ASSOCIATION. Saracen's Head hotel cricket ground, Stretford Road, Shirley, at 2.30 p.m. Sports day. Admission by ticket only (adults 3s. 6d., children 1s., including tea). Tickets from Miss E. A. Skew, Pharmaceutical Department, General Hospital, Birmingham, 40. SOUTH LONDON AND SURREY PHARMACISTS' GOLFING SOCIETY, Croham Hurst golf club, South Croydon, at 1 p.m. Play for Banstead bowl, Printar prize and other prizes.

Courses and Conferences

CLINICAL ASPECTS OF KANAMYCIN (symposium), Wolfson Institute, Post-graduate Medical School of London, London, W.12. December 15. Details from medical director, Bristol Laboratories, Ltd., Astronaut House, Hounslow Road, Feltham, Middlesex.

INDUSTRIAL AND COMMERCIAL TECHNIQUES, LTD., two two-day seminars on "The Organisation and Management of Research and Development to ensure Corporate Growth," London, October 10-11 and October 13-14. Further details from the organisers, 30 Fleet Street, London, E.C.4.

Prescribers' Press

What doctors are reading about developments in drugs and treatments

SEVEN years' experience of using hydramitiazine (Lisidonil, CIBA Laboratories, Ltd.) in the treatment of bladder dysfunction in patients with neurological disorders, is reported by workers at the University of Aarhus, Denmark. The drug has been found suitable for the treatment of the symptoms of frequency, urgency and urge incontinence. Improvement occurred in 80 per cent. of patients (whose disorders included multiple sclerosis and non-traumatic paraplegia) and in half of those symptoms disappeared completely. Hydramitiazine (chemically 2-hydrazino-4, 6-bis-diethylamino-1, 3, 5-triazine-d-tartrate) has been shown to inhibit polysynaptic more than monosynaptic reflexes indicating that its effect is on spinal interneurones. It is given in the form of coated tablets in a dose of 10-11 mgm. per kilo body weight daily. An advantage over anticholinergic agents is that it may be used in the presence of residual urine as the amount of residual urine is not increased by administration of the drug. (B.M.J., July 30, p. 271.) [Lisidonil is not at present marketed in Great Britain.—EDITOR.]

LABELLING of dispensed medicines with their names is the subject of four letters to the *British Medical Journal*. Three doctors at Dorset County Hospital believe that, because of transfer of drugs from one container to another by patients, the only fool-proof method

of labelling is to code each tablet and capsule. Fearing proliferation of individual manufacturers' schemes they suggest that a national scheme, to include all "ethicals" and B.P., B.P.C. and B.N.F. preparations, should be made compulsory. A doctor at Cane Hill Hospital, Coulsdon, Surrey, sympathises with chemists having to write out the drug names. He suggests that manufacturers should supply, with dispensing packs of drugs, a sheet of peelable self-adhesive labels indicating both trade and approved names. Three of the letters indicate that the writers have experienced difficulty in getting chemists to observe instructions to label with drug names. (B.M.J., July 30, p. 303.)

A CASE in which chorea (characterised by involuntary movements of the face and limbs) appeared to be associated with the administration of an oral contraceptive (Ovulen) is reported from Runwell Hospital, Wickford, Essex. Features of the case resembled those of chorea in pregnancy (including a history of rheumatic carditis) and the author suggests that endocrine changes may be important in the precipitation or causation of chorea gravidarum. He concludes that chorea may arise as a complication of oral contraceptive therapy in women who have had previous rheumatic manifestations. (Practitioner, August.)

A CLINICAL trial of brompheniramine maleate in the treatment of chronic urticaria is reported from the United Bristol Hospitals. One hundred patients were included in the trial, all of whom had been treated previously with other antihistamines (chlorpheniramine alone or combined with triprolidine at night). The treatment was in each case

changed abruptly to brompheniramine, usually in the form of Dimotane L.A., and the dose adjusted to have an effect on the weals comparable with that achieved with the previous antihistamine. Of sixty-six patients in whom comparison seemed possible, forty-eight expressed a preference for brompheniramine, eight preferred the previous antihistamine and in ten no difference was noted. The preferences were largely affected by side effects experienced. (Practitioner, August, p. 212.)

CONTEMPORARY THEMES

Subjects of contributions in current medical and technical publications.

HYDRAMITIAZINE (Lisidonil). Effect of, in the treatment of neurogenic bladder dysfunction. *Brit.med.J.*, July 30, p. 271.

CORTICOTROPIN THERAPY in multiple sclerosis. *J.Amer.med.Ass.*, July 18, p. 173.

NEOMYCIN-INDUCED STEATORRHEA. *J. Amer. med.Ass.*, July 18, p. 185.

BODY SURFACE AREA. Quick method for estimating. *J.Amer.med.Ass.*, July 18, p. 208.

PHARMACEUTICAL SCIENCES—1965. A literature review. *J.pharm.Sci.*, July, p. 645.

ANHYDROUS LACTOSE in direct tablet compression. *J.pharm.Sci.*, July, p. 727.

RHEOLOGICAL STUDY of selected pharmaceutical semisolids. *J.pharm.Sci.*, July, p. 710.

2 - METHYL-3-O-TOLYL-6-CHLORO - (4(H)) - QUINAZOLONE and related compounds. Anticonvulsant and neuropharmacological properties of. *J.Pharm. Pharmacol.*, August, p. 536.

SORBIDE NITRATE in the management of angina pectoris in general practice. *Practitioner*, August, p. 225.

EFFECT OF ANTISECRETORY DRUGS on gastric hypersecretion in endocrine-adenoma syndromes. *Lancet*, July 30, p. 247.

DIURETICS. The value of, in respiratory failure. *Lancet*, July 30, p. 254.

DEXTRAN 40. Effect of, on postoperative renal haemodynamics. *Lancet*, July 30, p. 251.

COMMERCIAL TELEVISION

The information given in the table is of number of appearances and total screen times in seconds. Thus 7/105 means that the advertiser's announcement will, during the week covered, be screened seven times and for a total of 105 seconds.

Period Aug 14 — 20

PRODUCT	London	Midland	North	Scotland	Wales & West	South	North-east	Anglia	Ulster	Westward	Border	Grampian	Eireann	Channel Is.
4711 eau de Cologne	2/30	2/30	2/30	2/30	2/30	1/15	2/30	2/30	1/15	—	—	—	—	—
Alka Seltzer	5/200	5/200	5/200	5/200	8/300	5/200	8/300	5/200	5/200	5/200	5/200	5/200	5/200	5/200
Anadin	4/120	5/150	4/120	1/40	2/70	1/30	3/90	9/165	2/60	1/30	2/60	2/60	—	4/120
Aksit powders and tablets	—	—	—	7/49	—	—	—	—	—	—	—	3/21	2/14	—
Bathjoys	3/90	—	—	—	—	2/60	—	—	—	—	—	—	—	—
Bisodol	—	4/28	—	—	5/35	—	5/35	—	6/34	—	—	—	—	—
Carnation range	2/14	2/14	2/14	1/7	1/7	—	2/14	2/14	1/7	—	—	—	—	—
Centrin	—	—	—	—	—	—	—	4/120	—	—	—	—	—	—
Compound W wart remover	—	—	—	—	—	—	—	—	4/20	—	—	—	—	—
Dentral	—	—	—	—	—	6/90	—	—	—	—	—	—	—	—
Dentu-Creme	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30
Dettol	2/90	2/90	2/90	2/90	2/90	3/135	2/90	1/45	2/90	3/135	2/90	2/90	2/90	3/135
Disprin	2/30	1/15	3/45	2/30	2/30	1/15	3/45	1/15	2/30	2/30	2/30	2/30	1/15	1/15
Enterol-Vioform	2/60	—	—	—	—	2/60	—	—	—	—	—	—	—	—
Eucryl smokers' tooth powder	—	2/30	2/30	2/30	—	2/30	2/30	—	—	—	—	—	—	—
Euthymol tooth-paste	—	—	1/30	1/30	1/40	1/30	1/40	2/80	1/30	1/30	2/60	1/40	—	—
Haze	1/15	4/60	3/45	2/30	1/15	1/15	2/30	3/45	1/15	2/30	2/30	2/30	1/15	1/15
Immac	2/60	—	1/30	2/60	2/70	1/30	2/60	—	2/60	1/30	5/25	1/30	1/30	1/30
Imperial Leather	2/60	3/90	5/150	3/90	3/90	2/60	4/120	3/90	3/90	3/90	2/60	4/120	—	—
Izal soft tissue	3/30	—	—	—	—	—	3/30	3/30	—	—	—	—	—	—
Maybelline eye cosmetics	—	—	—	—	—	1/30	—	—	—	—	—	—	—	—
Nair	2/30	2/30	2/30	2/60	2/30	2/30	2/60	2/30	2/60	2/60	2/60	2/60	2/30	2/30
Rinsestand pastilles	—	—	—	—	—	2/30	—	—	—	—	—	—	—	2/60
Steradent	5/150	6/180	5/150	3/90	3/90	3/90	3/90	3/90	4/120	1/30	2/60	3/90	—	4/120
Stera-fix	—	1/15	1/15	—	—	—	1/15	—	—	—	—	—	—	—
Wright's coal tar soap	1/15	1/15	1/15	—	—	1/15	1/15	—	—	1/15	1/15	—	—	—
Loxene shampoo	3/90	1/30	1/30	1/30	2/60	2/60	2/60	2/60	1/30	2/60	2/60	1/30	2/60	—
Vitapointe creme rinse hairspray	—	4/120	1/30	2/60	2/60	1/30	2/60	2/60	2/60	2/60	2/60	4/120	1/30	2/60
shampoo	5/150	3/90	4/120	3/90	3/90	3/90	3/90	3/90	2/60	2/60	1/30	3/90	1/30	1/30

Interim price supplement 2

IN TILL OCTOBER 1 (See note on first interim supplement, July 30)

PART ONE (CUMULATIVE)

NEW PRODUCTS NON-TAXABLE PRODUCTS

cortyl-A (1176 Squibb) cream with granaedin 50gm	—	—	Antemine (276 C&C) cream 28 0	—	3 6	2066-2066/A-2066/B 2066/C 71 4	—	8 11
cortyl-E (1176 Squibb) lotion	—	—	Apsin VK (1432 APLS) TS tablets 125mgm 100 9	6ea	—	2166-2366-2466- 2566-2666-2766- 2966-3066 84 0	—	10 6
cortyl-EG (1176 Squibb) lotion	—	—	250 23 0ea	—	—	3166-3166/A- 3166/B 100 0	—	12 6
addin (24 ALAD) existing entry	—	—	500 45 6ea	—	—	3266-3366 110 0	—	13 9
addin (24 ALAD) vacuum flasks	—	—	1000 90 0ea	—	—	3566-3666-3866 120 0	—	15 0
Escort 16oz —	—	—	250mgm 100 18 0ea	—	—	4166-4266-4366- 4466-4566 127 4	—	15 11
32oz —	—	—	500 44 3ea	—	—	4766 134 0	—	16 9
Wide Mouth 16oz —	—	—	500 80 0ea	—	—	4966 140 0	—	17 6
32oz —	—	—	1000 175 0ea	—	—	5066 143 4	—	17 11
Continental 16oz —	—	—	Aquamox (746 Lederle) 1/4B tablets 50mgm 25 8 2ea	—	12 3	5166/A-5166/B- 5166/C 151 4	—	18 11
32oz —	—	—	100 31 8ea	—	47 6	5366-5466-5566- 5666-5766 168 0	—	21 0
Pitcher 32oz —	—	—	25 9 10ea	—	—	6066 240 0	—	30 0
spares	—	—	100 38 4ea	—	57 6	gents 366/A-366/C- 466/B 20 0	—	2 6
refills for Escort and Continental	—	—	Ardinex (147 Boots) 1/4B capsules 100 240 0	66 0	—	666/A-666/B 28 0	—	3 6
16oz —	—	—	500 96 0ea	26 4½ea	—	766/A-766/B 31 4	—	3 11
32oz —	—	—	16 11 6ea	—	—	1066 46 0	—	5 9
for Wide Mouth	—	—	100 68 4ea	—	102 6	1166-1466/A 47 4	—	5 11
16oz —	—	—	1000 659 0ea	—	988 6	1568 55 4	—	6 11
and Pitcher 32oz —	—	—	injection 100mgm vial 1 2 6ea	—	—	1666-1766-1966 60 0	—	7 6
stoppers for Escort and Continental	—	—	10 6	—	—	2066/A 71 4	—	8 11
16oz —	—	—	2 0	—	—	2266-2566-2666- 2866 84 0	—	10 6
32oz —	—	—	2 6	—	—	3166/A-3166/B 100 0	—	12 6
for Wide Mouth	—	—	3 0	—	—	3466-3566-3766- 3866-3966-4066 120 0	—	15 0
16oz & 32oz —	—	—	100 88 3	—	—	4166-4266-4466 127 4	—	15 11
for Pitcher white or	—	—	200 163 10	—	—	4666 134 0	—	16 9
or beige 32oz —	—	—	3 6	—	—	4866 140 0	—	17 6
cups for Escort and Continental	—	—	16oz —	—	—	5066 143 4	—	17 11
32oz —	—	—	1 0	—	—	Arocin (851 MHP)	—	—
for Wide Mouth	—	—	32oz —	—	—	capsules 40 39 11	—	4 9
16oz & 32oz —	—	—	100 117 4ea	—	—	100 88 3	—	10 6
for Pitcher white or	—	—	100 35 9ea	—	—	200 163 10	—	19 6
or beige 32oz —	—	—	53 7	—	—	Artane (746 Lederle) 1/4B Sustets capsules 50mgm 30 5 8ea	—	8 6
cups for Pitcher white or	—	—	16 19 6ea	—	—	100 16 0ea	—	24 0
desert tan 32oz —	—	—	100 117 4ea	—	—	Astromatic (114 BTC)	—	—
lbamycin T (1263 Upjohn) TS	—	—	100 35 9ea	—	—	sunglasses 8880/1/2/3/4/5	—	31 6
capsules 250 mgm	—	—	16 19 6ea	—	—	33 4ea	—	50 0
16 19 6ea	—	—	100 117 4ea	—	—	8886/7/8/9 21 0ea	—	31 6
paediatric 60 mils 9 4ea	—	—	100 35 9ea	—	—	33 4ea	—	50 0
Ilbee (1071 Robins)	—	—	100 35 9ea	—	—	4166-4266-4466 127 4	—	15 11
capsules with vit. C	—	—	100 35 9ea	—	—	4666 134 0	—	16 9
Illinson (994 P&M) existing entry	—	—	100 35 9ea	—	—	4866 140 0	—	17 6
Illinson (994 P&M)	—	—	100 35 9ea	—	—	5066 143 4	—	17 11
dried yeast 4oz 16 0	—	—	10 63 9	—	—	Astromatic (114 BTC)	—	—
white	—	—	(3 doz.)	—	—	sunglasses 8880/1/2/3/4/5	—	31 6
brown 10 66 3	—	—	2 1	D	—	33 4ea	—	50 0
(3 doz.)	—	—	D	—	—	8886/7/8/9 21 0ea	—	31 6
white 28 34 9	—	—	3 8	D	Bartex (477 AF & B) sunglasses entry	—	—	
brown 28 34 9	—	—	3 8	D	clip-over sunglasses	—	—	
Iluwant (210 B&C)	—	—	1045	D	standard 52 0	—	6 6	
hot water bottle	—	—	1045	D	super-lens 60 0	—	7 6	
de luxe 198 0	—	—	1072	D	2 piece 60 0	—	7 6	
standard 132 0	—	—	Bartex (477 AF & B)	—	flip-clips 84 0	—	10 6	
methozol (776 JML)	—	—	1072	—	—	sunglasses child's 266	—	1 9
ointment (vet.) 5gm 18 0	—	—	Bartlett's (477 AF & B)	—	teenage 166	—	1 3	
mfac (61APC)	—	—	1072	—	266/A 14 0	—	1 9	
poison sch. symbols	—	—	Bartlett's (477 AF & B)	—	ladies 366/B-466/A 20 0	—	2 6	
naprel (1123 SLL)	—	—	1072	—	566/A-566/B 28 0	—	3 6	
naprel 500 (1123 SLL)	—	—	Bartlett's (477 AF & B)	—	866 39 4	—	4 11	
Andre Philippe (48 AP)	—	—	1072	—	866/A-866/B-866/C, 966	—	5 9	
talc puffer 6a	—	—	Bartlett's (477 AF & B)	—	966 46 0	—	5 9	
neurone (576 PH)†	—	—	1072	—	1266-1366/A-1366/B	—	6 11	
16oz 7 0ea	—	—	Bartlett's (477 AF & B)	—	1466/B-1566/A/B 47 4	—	6 11	
32oz 13 6ea	—	—	1072	—	1567 55 4	—	7 6	
80oz 30 0ea	—	—	Bartlett's (477 AF & B)	—	1666-1766-1866-1966	—	7 6	
16 19 6ea	—	—	1072	—	1966 60 0	—	7 6	
10 6 0	—	—	Bartlett's (477 AF & B)	—	the most versatile digitalis glycoside	—	—	
16 6 0	—	—	1072	—	10 8 9	—	11 8	
16 6 0	—	—	1072	—	8 9ea	—	11 8	

LANOXIN brand **DIGOXIN**
 TABLETS • SOLUTION • INJECTION • PÆDIATRIC ELIXIR
 BURROUGHS WELLCOME & CO. (The Wellcome Foundation Ltd.) LONDON



B. Extra (175 BCP) tablets	18 22 0	—	2 9	Dixcel (184 Bronco) tissues pocket pack men's	47 6 (2 doz)	—	2 9	projectors cine Loadmatic AL 406 0ea	
D Biladin (655 ICC) tablets		D		car pack	28 0 (2 doz)	—	1 6	Harpic (1037 Reckitt) lavatory cleanser B 15 9	
Bilson's (125 TJB) nerve food	8oz 36 0	—	4 0	D Doloxytal (413 Lilly) Pulvules 20 & 500		D	A 25 4	—	
16oz 63 0	—	7 0	D Dorbanex (1061 Riker) liquid	60mils 48 0 500mils 30 Oea	—	6 0	Hermesetas (1000 PPL) Hepacort Plus (799 MP)	—	
Superlex 2oz 27 0	—	3 0	D Dulca (175 8CP) biscuits	18 32 9 120 —	—	45 0	Hepacort Plus (1077 Rona) Hermesetas (338 Cussons) Hormofemin (830 Medo) cream ts4B	—	
D Biogastrone (117 8PL) gel	5gm 10 0ea	—	15 0	D Dytransin (147 8oots) capsules 250mgm	100 25 0ea 500 120 Oea	—	37 9	Hyperdurec (34 A&H) injections Ilotycin (413 Lilly) ophthalmic ointment	—
D pellets	pellets 25 mgm 20 6 8ea	—	10 0	D Dulca (175 8CP) tablets	18 32 9 120 —	—	180 0	Inapasade (1154 5&NT5) granules paediatric	—
D Bioral (117 8PL) gel	100 40 0ea	—	60 0	D Easi-Tweezi (668 Jay) tweezers		D	Indocid (837 MSD) ts4B	—	
D Biskalite (1530 Fison) Biskoids (1530 Fisons) liquid		D	Efcortelan (518 Glaxo) TS intra-articular injection with neomycin	1ml 6 7 3ea	—	9 8	Influvac (324 Crookes) ampoules 1ml 6	—	
D Biskream (1530 Fison) Bragg's (162 Bragg) granules	32 6	—	D Ephazone (47 Anestan)† solution tablets	1ml 6 7 3ea	—	9 8	Ismelin (262 Cl8A) ampoules 10mgm/ml 6 17 4ea	—	
lozenges 50 23 3	—	3 6	D Farlene (448 Farleys) razors blades	Corrux single edge 10	D	Jay (668 Jay) eyelash curlers	—	—	
100 41 10	—	2 6	D Farex (518 Glaxo) shaving brushes 41, 43, 66	shaving brushes 41, 43, 66	D	Jectofer (68AH) ampoules 100mgm x 2 mils 5	—	—	
powder 27 11	—	4 6	D Farlene (448 Farleys) 3 cereal	10oz 14 5	D	Johnsonplast (672 Johnson) 3½yd x 1in 19 0	—	—	
tablets 50 15 2	—	3 0	D Farlene (448 Farleys) fingers	6oz 18 5	D	Johnsons (672 Johnson) nappy liners 25 22 0	—	—	
100 25 7	—	2 9	D Fasteeth (770 LP) denture fixative	8oz 16 0	D	Kadamysin (1362 CZ) 50 40 0	—	—	
250 55 10	—	6 0	D Fibron (1367 R&B) cream	tube 8 0	D	Kwic-bru (535 Granose) 6oz 52 0	—	—	
Bronco-Softesse (184 Bronco) rolls double 23 7	—	1 9	D Fibron (1367 R&B) cream	tin 16 0	D	2½lb 26 10ea	—	—	
tissues 60 9	—	2 3	D Floreat (1037 Reckitt) size B	25 0	D	3½lb —	—	—	
(3 doz)			D Florinof (1176 Squibb) lotion	16 0	D	Lactalumina (324 Crookes) compound tablets	—	—	
D Brovon (859 Moore) asthma inhalant 4oz		D	D Florinof (1176 Squibb) lotion with Graneodin	36 0	D	Lactobyl (292 C) Largactil (971 PSM8)† ts48	—	—	
D Codoforme Botol (292 C)		D	D Fluscorbin (292 C) tablets	8oz 16 0	D	ampoules 1% 5 mils 10 86 0	—	—	
D Colchiphirine (292 C) tablets		D	D Footoids (175 8CP) tablets	tube 8 0	D	2.5% 1 mil 10 50 0	—	—	
Broxil (1393 BRL) T5 capsules 125mgm 20 8 0ea	—	12 0	D Framyspray (1530 Fisons) TS aerosol	110gm 29 6ea	D	2 mils 10 74 0	—	—	
100 33 0ea	—	49 6	D Genticin (187 85) TS injection vial	2mils 6 141 0	D	50 27 8ea	—	—	
250mgm 20 14 9ea	—	22 1½	D Germoplast (1048P) tablets	25 576 6	D	syrup 125 mils 44 0	—	—	
100 64 6ea	—	96 9	D Granoblisk (535 Granose) 16 17 4	18 0	D	1 litre 27 2ea	—	—	
500 309 0ea	—	463 6	D Granogen (535 Granose) 1lb 8 8ea	—	D	2 litre 52 8ea	—	—	
syrup 60 mils 7 3ea	—	10 10½	D Granolac (535 Granose) 1lb 8 8ea	—	D	suppositories 5 54 0	—	—	
tablets 125mgm 20 8 0ea	—	12 0	D Granose (535 Granose) fruit bran	8oz 19 9	D	50 37 0ea	—	—	
100 33 0ea	—	49 6	D Granose (535 Granose) meatless steak	16oz 36 3	D	tablets 10mgm 50 30 0	—	—	
250mgm 20 14 9ea	—	22 1½	D Granose (535 Granose) peanut butter	6oz 16 0	D	25mgn 50 46 0	—	—	
100 64 6ea	—	96 9	D Granose (535 Granose) peanut crumble	12oz 28 0	D	500 33 10ea	—	—	
500 309 0ea	—	463 6	D Granose (535 Granose) safflower oil	12oz 28 0	D	500 50 88 0	—	—	
Bunty (234 Cartwright) baby pants white, pink, blue, or primrose 10 0	—	—	D G. 5. (1324 Westminster) tablets	1gall 31 2ea	D	1000 527 5ea	—	—	
Capreomycin (378 Dicta) TS injection vial 1.0gm 5 58 10ea	—	88 3	D Gynekoil (922 Ortho) intrauterine device standard or small size	5 35 4ea	D	Lasix (614 Hoechst) ts4B	—	—	
Cardamist (894 Nicholas)† aerosol 16 9ea	—	25 2	D Gyromin (276 C&C) tablets	50 323 4ea	D	ampoules 2 mils 5 14 5ea	—	—	
Chilline (1101 Sangers) Chloromycetin (938 PD) TS veterinary ophthalmic ointment Aplicaps 1% 50 5 2ea	—	22 4	D Haelan (378 Distal) TS cream/ointment	100 570 Oea	D	25 68 4ea	—	—	
C.I.P. (78 A5&Co.) antiseptic 4oz 16 0	—	2 6	D Haelan-X (378 Distal) TS cream/ointment	60gm 11 1ea	D	tablets 40mgm 50 29 3ea	—	—	
D Colidean (281 Colidean) Collo-Cal-D (324 Crookes)		D	D Haelan-X (378 Distal) TS cream/ointment	15gm 8 3ea	D	250 138 11ea	—	—	
D high-potency 4oz & 80oz Comfy (672 Johnson) nappy liners		D	D Hanimex (565 Hanimex) projectors slide	15gm 8 3ea	D	1000 527 5ea	—	—	
D Contax (292 C) suppositories 60 Coprol (397 Dunster) capsules 50 19 6ea	—	29 3	D Hanimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Lilia (761 Lilia-White) sanitary towels new disposable 12 20 7	—	—	
200 69 2ea	—	103 9	D Haemostatic Erce (292 C) combs	100 570 Oea	D	Li-Lo (308 Cow) existing entry Li-Lo (308 Cow) air cushion	—	—	
500 166 3ea	—	249 4½	D Haemostatic Erce (292 C) combs	100 570 Oea	D	air cushion 18×13in 72 0	—	—	
1000 315 0ea	—	472 6	D Haelan (378 Distal) TS cream/ointment	60gm 11 1ea	D	print on one side 84 0	—	—	
Cow and Gate (307 C & G) dairy junior foods 15 0	—	10	D Haelan-X (378 Distal) TS cream/ointment	15gm 8 3ea	D	air cushion 18×13in 55 0	—	—	
(2 doz)			D Haelan-X (378 Distal) TS cream/ointment	15gm 8 3ea	D	print on one side 68 0	—	—	
Crookes (324 Crookes) ACTH 50 units halibut oil (vet.) all sizes		D	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	baby pants (elastic leg) small, med., large ex. large (2) 20 0	—	—	
Cycloserine (678 Kabi) TS (distributors 1545 Vestic) capsules 250mgm 50 68 4ea	—	102 6	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	large ex. large (2) 23 9	—	—	
500 633 4ea	—	950 0	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	baby pants (open leg) large, extra large	—	—	
Dalmas (347 Dalmas) belladonna plasters† 7½in×5in 10 2	—	1 3	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	bed sheeting waterproof 15 5	—	—	
11in×7in 20 2	—	2 6	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	36in wide red 7 0yd	—	—	
Daptazole (894 Nicholas) tablets 100mgm 20 9 9ea	—	14 8	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	white 7 3yd	—	—	
Dekrasil (324 Crookes) 30		D	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	cot sheets 27×18in 21 10	—	—	
Di-Ademil-K (1176 Squibb) tablets 25		D	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	36×27in 39 4	—	—	
Dionosil (518 Glaxo)		D	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	hot water bottles Airflow junior double heat 65 6	—	—	
Diplomycin (1429 TL) TS dusting powder 15gm 51 0	—	6 5	D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	standard major 82 0	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Universal 57 6	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Super velour covered 149 6	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Apex 43 3	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Astra 54 0	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Balmoral 51 6	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	County 45 6	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	De Luxe 59 0	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Diplomat 46 3	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Embassy 46 3	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Falling Star 45 6	—	—	
			D Haimex (565 Hanimex) projectors slide	15gm 8 3ea	D	Finest Quality 51 6	—	—	

SUPPLEMENT TO THE CHEMIST AND DRUGGIST

Grosvenor	49 0	—	—	Rissol-nut (535 Granose)	16oz 38 9	—	3 11	Slim Disks (1568 Trentham)	slimming tablets	40 0	—	5 0	
with handle	50 0	—	—	Rolleiscop (637 Hunter)	slide projector	—	1520 0	D Soba (1583 L of L)	Soba (1155 5 & N)	—	—	—	
Lancastrian	49 6	—	—	Romilar (1074 Roche)	syrup 100 & 500mls	—	—	Sol-Tercin (179 BDH) t'sls4A	tablets	100 6 5ea	—	—	
Quiltaire	54 0	—	—	Rotofresh (331 C of C)	tablets 200	—	—	Somnytic (576 PH) s4ADDI	tablets	50 0 ea	—	—	
Satinaire	54 0	—	—	Rotomoth (331 C of C)	refill	10 0	—	100 13 6ea	—	—	—		
rubber sheeting	—	—	—	crystals	20 0	—	—	500 61 6ea	—	—	—		
36in wide	4 1yd	—	—	Rotosan (331 C of C)	channel blocks (3)	12 8	—	Stabillin V-K (147 Boots) T5	capsules	125mgm 100 14 0ea	—	21 0	
whirling spray	120 0	—	—	Salter (1095 Salter)	baby scales 50DP	—	133 2	250mgm 100 27 0ea	—	40 6	—		
Loes Loop (922 Ortho)	—	—	15 0	—	50B	—	125 8	Stannoxy (292 C)	ointment 25gm	—	—	—	
size, A, B, C or D	10 70 8ea	—	—	—	dietary scales 18D	—	17 6	tablets 80 & 500	Steinerfix (1188 Steiner)	20 0	—	2 6	
50 323 4ea	—	—	106 0	—	33D	—	62 6	Stericrepe (99 B&J)	bandage	—	—	—	
100 570 0ea	—	—	485 0	D Samco (41 AI) existing entry	—	—	2in X 5in	2in X 5in	12 0	—	4 6	—	
multi-size pack	141 4ea	—	—	Samco (41 AI)	—	—	1in X 36in	1in X 36in	14 0	—	1 9	—	
inserter	22 8ea	—	—	sunglasses, ladies*	273	—	2in X 36in	2in X 36in	24 0	—	1 0	—	
plam (969 Pfizer)	—	—	34 0	—	265	—	3in X 36in	3in X 36in	36 0	—	3 6	—	
vaccine (vet.)	—	—	—	—	209	—	—	—	—	—	—	—	
50mils	—	—	—	—	234/207	—	—	Strepolin (518 Glaco) T5	33% 5gm vial	10 38 4ea	—	57 6	—
icel (938 PD) t's4B	—	—	—	—	225/270/1/2/3	—	—	50% 5gm vial	10 38 4ea	—	57 6	—	
tablets 0.5gm (vet.)	250 110 0ea	—	—	335/258/302/317	—	—	33% 5gm vial	—	—	—	—	—	
diten (1176 Squibb) t's4B	—	—	165 0	—	7 6	—	50% 5gm vial	—	—	—	—	—	
enanthate ampoules	—	—	—	D Samco (41 AI) existing entry	273	—	2in X 5in	1in X 36in	14 0	—	1 9	—	
Imil	5 75 0ea	—	—	Samco (41 AI)	265	—	2in X 36in	2in X 36in	24 0	—	1 0	—	
vial 25mgm/ml	—	—	112 6	sunglasses, ladies*	209	—	3in X 36in	3in X 36in	36 0	—	3 6	—	
10mils 120 0ea	—	—	180 0	—	234/207	—	—	Suba-Seal (479 WF)	baby feeding set	IC50 196 0	—	24 6	—
open (518 Glaco) 10 dose vial	—	—	—	—	225/270/1/2/3	—	—	baby feeders complete	—	—	—	—	—
Iomide (894 Nicholas) t'sls4A	—	—	38 11	335/258/302/317	—	—	minifeeder	IC33 14 0	—	—	—	—	—
tablets 500 25 11ea	—	—	38 11	7 6	7 6	—	narrow neck 4 oz.	IC26 15 4	—	—	—	—	—
soline (649 ICI)	—	—	38 0	—	210	—	8oz.	IC27 17 4	—	—	—	—	—
oral suspension 100mils	38 0	—	—	318/319	—	—	8oz.	IC30 23 4	—	—	—	—	—
500mils 13 0ea	—	—	—	263/242	—	—	wide neck 4oz	IC31 18 8	—	—	—	—	—
tablets 0.25gm	30 46 0	—	—	387/315	—	—	8oz.	IC28 21 4	—	—	—	—	—
100 9 1ea	—	—	—	395/405/388/408/	—	—	8oz.	IC29 24 4	—	—	—	—	—
1000 78 8ea	—	—	118 0	938/316/407	—	—	Staywarm	IC44 55 4	—	—	—	—	—
with phenytoin	—	—	—	406/410	—	—	bottle cover & measure	6 0	—	—	—	—	—
t's4B	100 10 3ea	—	—	396	—	—	soothers all rubber	IC37 13 4	—	—	—	—	—
Uppi-Wite (879 NWV)	—	—	15 4½	397	—	—	teats latex	IC34 6 0	—	—	—	—	—
12oz 18 0	—	—	—	sunglasses, gents*	275/277	—	—	wide neck IC31 18 8	—	—	—	—	—
egram (97 Bayer)	—	—	—	—	115	—	—	8oz.	IC28 21 4	—	—	—	—
suspension 150mils	19 0ea	—	—	280/113	—	—	8oz.	IC29 24 4	—	—	—	—	—
500mils 60 8ea	—	—	28 6	303	—	—	Staywarm	IC44 55 4	—	—	—	—	—
ebobacrin (518 Glaco) T5	—	—	90 10½	311	—	—	bottle cover & measure	6 0	—	—	—	—	—
cule strip 4x40 60 0	—	—	6 8	281/367/313/259/	—	—	soothers all rubber	IC37 13 4	—	—	—	—	—
comycin (1429 TL) T5	—	—	—	257	—	—	teats latex	IC34 6 0	—	—	—	—	—
dusting powder 15gm	36 0	—	—	385/389	—	—	wide neck IC31 18 8	—	—	—	—	—	—
tablets 1000	—	—	—	312	—	—	8oz.	IC28 21 4	—	—	—	—	—
suppositories 72	—	—	—	392/264/371	—	—	8oz.	IC29 24 4	—	—	—	—	—
icovel (1285 Vitamins)	—	—	—	383/327/384/411/	—	—	Staywarm	IC44 55 4	—	—	—	—	—
nicotinic acid	—	—	—	374/412/413/414	—	—	bottle cover & measure	6 0	—	—	—	—	—
tablets 500mgm	60 48 0	—	—	399/338/339	—	—	soothers all rubber	IC37 13 4	—	—	—	—	—
500 20 0ea	—	—	6 0	401	—	—	teats latex	IC34 6 0	—	—	—	—	—
nicotinamide	—	—	—	children's 100	—	—	wide neck IC31 18 8	—	—	—	—	—	—
tablets 500mgm	60 60 0	—	—	203/227/204	—	—	8oz.	IC28 21 4	—	—	—	—	—
500 25 0ea	—	—	7 6	101/102/106	—	—	8oz.	IC29 24 4	—	—	—	—	—
lorinyl-I (1584 Syntex) t's4B	—	—	37 6	205/224	—	—	Staywarm	IC44 55 4	—	—	—	—	—
(distributors 1545 Vestric)	—	—	—	clipovers 103/104	—	—	bottle cover & measure	6 0	—	—	—	—	—
tablets wallet 21 70 0	—	—	8	di luxe 108	—	—	soothers all rubber	IC37 13 4	—	—	—	—	—
oron (1087 Roussel) t's4B	—	—	—	flip-up 107	—	—	teats latex	IC34 6 0	—	—	—	—	—
pregnancy test	60 0	—	—	Husky	7oz 27 0	—	—	wide neck IC31 18 8	—	—	—	—	—
upercainal (262 CIBA)	—	—	—	medicinal charcoal	7oz 27 0	—	—	8oz.	IC28 21 4	—	—	—	—
ointment t's1	—	—	—	biscuits	7oz 27 0	—	—	8oz.	IC29 24 4	—	—	—	—
trivine (262 CIBA)	—	—	—	Radiant Health	7oz 21 5	—	—	Staywarm	IC44 55 4	—	—	—	—
paediatric solution 0.05%	—	—	—	Vitality	21 5	—	—	bottle cover & measure	6 0	—	—	—	—
drops	10mils 36 0	—	—	(1½ doz)	21 5	—	—	soothers all rubber	IC37 13 4	—	—	—	—
valtine (1303 Wunder)	—	—	4 6	medicinal charcoal	21 5	—	—	teats latex	IC34 6 0	—	—	—	—
4oz 16 9	—	—	—	biscuits	21 5	—	—	wide neck IC31 18 8	—	—	—	—	—
8oz 30 6	—	—	—	Radiant Health	21 5	—	—	8oz.	IC28 21 4	—	—	—	—
16oz 55 3	—	—	—	Vitality	21 5	—	—	8oz.	IC29 24 4	—	—	—	—
anadol (97 Bayer)	50 60 0	—	—	(1½ doz)	21 5	—	—	Staywarm	IC44 55 4	—	—	—	—
tablets 25	—	—	7 6	Scott's (1221 Thawpit)	ready cooked	—	—	bottle cover & measure	6 0	—	—	—	—
arafron (922 Ortho)	—	—	—	groat	8oz 16 4	—	—	soothers all rubber	IC37 13 4	—	—	—	—
tablets all sizes	—	—	—	twin pack	8oz 16 4	—	—	teats latex	IC34 6 0	—	—	—	—
tablets forte 25	—	—	—	baby cereal	8oz 16 4	—	—	wide neck IC31 18 8	—	—	—	—	—
armacetyl (894 Nicholas)	—	—	—	tablets forte	8oz 16 4	—	—	8oz.	IC28 21 4	—	—	—	—
armacetyl (417 EPL)	—	—	—	—	10 0	—	—	8oz.	IC29 24 4	—	—	—	—
aslam (969 Pfizer)	—	—	—	—	10 0	—	—	Staywarm	IC44 55 4	—	—	—	—
vaccine (vet.)	—	—	—	—	10 0	—	—	bottle cover & measure	6 0	—	—	—	—
50mils	—	—	10 6	—	10 0	—	—	soothers all rubber	IC37 13 4	—	—	—	—
elican (264 Cindico)	—	—	6 9	—	10 0	—	—	teats latex	IC34 6 0	—	—	—	—
bibs	54 0	—	6 9	—	65 6	—	—	wide neck IC31 18 8	—	—	—	—	—
benicillamine hydrochloride	—	—	—	—	65 6	—	—	8oz.	IC28 21 4	—	—	—	—
(378 Distal) T5	—	—	—	—	19 0	—	—	8oz.	IC29 24 4	—	—	—	—
capsules 150mgs	—	—	—	—	19 0	—	—	Staywarm	IC44 55 4	—	—	—	—
100 117 8ea	—	—	176 6	—	19 0	—	—	bottle cover & measure	6 0	—	—	—	—
onderax (1123 SLL) t's4B	—	—	25 0	—	19 0	—	—	soothers all rubber	IC37 13 4	—	—	—	—
amnitronita (973 Pharmaceuticals)	—	—	—	—	19 0	—	—	teats latex	IC34 6 0	—	—	—	—
modian Depot (973 Pharmaceuticals) tablets	150 16 8ea	—	—	—	19 0	—	—	wide neck IC31 18 8	—	—	—	—	—
100 100 0	—	—	—	—	19 0	—	—	8oz.	IC28 21 4	—	—	—	—
ulmودine (830 Medo) t's7	—	—	—	—	19 0	—	—	8oz.	IC29 24 4	—	—	—	—
syrup	4oz 30 0	—	3 9	—	19 0	—	—	Staywarm	IC44 55 4	—	—	—	—
40oz 20 0ea	—	—	30 0	—	19 0	—	—	bottle cover & measure	6 0	—	—	—	—
80oz 36 0ea	—	—	54 0	—	19 0	—	—	soothers all rubber	IC37 13 4	—	—	—	—
ulvogen (1530 Fisons) powder	—	—	—	—	19 0	—	—	teats latex	IC34 6 0	—	—	—	—
efevit (68 AH) entire entry	—	—	—	—	19 0	—	—	wide neck IC31 18 8	—	—	—	—	—
espironal (812 M&PP) t's4B	—	—	—	—	19 0	—	—	8oz.	IC28 21 4	—	—	—	—
hydro-Val (276 C&C) t's4B	100 42 0	—	—	—	19 0	—	—	8oz.	IC29 24 4	—	—	—	—
dragees	1000 22 6ea	—	—	—	19 0	—	—	Staywarm	IC44 55 4	—	—	—	—
—	—	—	—	—	19 0	—	—	bottle cover & measure	6 0	—	—	—	—
—	—	—	—	—	19 0	—	—	soothers all rubber	IC37 13 4	—	—	—	—
—	—	—	—	—	19 0	—	—	teats latex	IC34 6 0	—	—	—	—
—	—	—	—	—	19 0	—	—	wide neck IC31 18 8	—	—	—	—	—
—	—	—	—	—	19 0	—	—	8oz.	IC28 21 4	—	—	—	—
—	—	—	—	—	19 0	—	—	8oz.	IC29 24 4	—	—	—	—
—	—	—	—	—	19 0	—	—	Staywarm	IC44 55 4	—	—	—	—
—	—	—	—	—	19 0	—	—	bottle cover & measure	6 0	—	—	—	—
—	—	—	—	—	19 0	—	—</td						

Ultralanum (973 Pharmethicals) TS ointment	10gm	5	8ea	—	8	6
	30gm	14	2ea	—	21	3
plain	10gm	5	6ea	—	8	3
	30gm	13	6ea	—	20	3
D Uralysol	(292 C)					
Vallex (971 PSMB) †s48 linctus	125mils	40	0	—	5	0
	2 litre	46	8ea	—	70	0
Vetzyme (978 PYT) tablets	5000	38	0ea	—	57	0
D Vichy Grand Grille	(653 I&R) half bottles					
D Vichy Hopital	(653 I&R) half bottles					
D Vitacup	(279 Coleman) existing entry					
I Vitacup	(279 Coleman)	4oz	16	6	—	1 10
	6oz	24	0	—	2	8
	1 lb	51	9	—	5	9
	5 lb	225		—	25	0
D Vittel Hepar	(653 I&R) half bottles					
D Vortel	(413 Lilly) Pulvules	500				
Warricks (994 P&M)						
linseed, liquorice & chlorodyne lozenges†	10	0		—	1	3
suppositories adult's	12	20	0	—		
child's	12	16	9	—		
infant's	12	14	0	—		
Wasp-eze (1565 WMCC)						
(distributors 1545 Vestric)						
aerosol for stings†	41	4		—	4	11
D Watablitzer	(980 Photopia)					
D Whitecross	(1334 VOC) existing entry					
Whitecross (1334 WOC)						
sunglasses						
Caprice	360	0		—	45	0
Carlton	280	0		—	35	0
Jeanette	316	0		—	39	6
Rita	240	0		—	30	0
Savoy	168	0		—	21	0
Tina	204	0		—	25	6
Fashion ladies						
6834/308	31	4		—	3	11
6637	36	0		—	4	6
091	47	4		—	5	11
6825	54	0		—	6	9
5874	55	4		—	6	11
087	60	0		—	7	6
097	71	4		—	8	11
190	79	4		—	9	11
2450	84	0		—	10	6
279	100	0		—	12	6
2447	111	4		—	13	11

278	127	4	—	15	11	
2480	156	0	—	19	6	
Fashion men's						
6873	28	0	—	3	6	
6834	31	4	—	4	6	
054	36	0	—	5	11	
6870	47	4	—	7	6	
099	60	0	—	8	11	
6848	79	4	—	10	6	
1921	84	0	—	12	6	
239	100	0	—	13	11	
2445	111	4	—	15	11	
249	127	4	—	19	6	
2480	156	0	—	2	11	
kiddies' 6865	23	4	—			
Tween-age						
boys 6871	28	0	—	3	6	
girls 6849	28	0	—	3	6	
clipovers						
Popular	23	4	—	2	11	
Deluxclip	54	0	—	6	9	
duo	54	0	—	6	9	
two-some	36	0	—	4	6	
flip-clip	63	4	—	7	11	
White's Dr. (761 Lilia-White)						
sanitary towels	0	20	3	—	2	1
	1	22	6	—	2	4
	2	26	1	—	2	9
	3	27	10	—	2	11
EI	12	1	—	1	3	
Yex (535 Granose) 3oz	19	2	—	2	0	
8oz	38	5	—	4	0	
16oz	62	5	—	6	6	
Zam-Buk (1530 Fisons) suppositories						
D Zeiss Umbral	(1436 D&Co) existing entry					
Zeiss Umbral (1436 D&Co)						
sunglasses						
Beachcomber	—	—	—	110	0	
Capri	—	—	—	110	0	
Cavendish	—	—	—	65	0	
for men				72	0	
Chevalier	—	—	—	90	0	
Clipover	—	—	—	55	0	
Clovelly	—	—	—	90	0	
Coquette	—	—	—	90	0	
Danube	—	—	—	126	0	
Helios	—	—	—	86	0	
for men				86	0	
Hurlingham	—	—	—	180	0	
Langham	—	—	—	67	6	
for men				67	6	
Lisbon	—	—	—	99	6	
Model G	—	—	—	175	0	
Model M	—	—	—	115	0	
Regent	—	—	—	168	0	
Riviera	—	—	—	105	0	
San Remo	—	—	—	87	6	
Zoom (331 C of C) aerosols						
air freshener	27	0	—			
fly killer	27	0	—			
Zyloric (208 BW) tablets 100mgm	100	40	0ea	—	60	0

AMENDMENTS TO KEY TO SUPPLIERS

- 17 Agprolin=Agprolin, Ltd., Bradford 8 Building, High Street, Prestatyn, Flintshire. Prestatyn 3.
 96 BC=Baywood Chemicals, Ltd., Easterly, Bury St. Edmunds, Suffolk. Bury St. Edmunds 21.
 114 8TC=Benross Trading Co., Ltd., 29 Evertson, Liverpool, 3. North 0471.
 228 Carlton=Carlton Laboratories (Southern), Driffield, Yorks. Driffield 3434.
 264 Cindico=Cindico (G.B.), Ltd., Albion, Driffield, Yorks. Driffield 3434.
 14 Peter Road, Commerce Way, Lancing, Sussex.
 248 COTR=Charles of the Ritz, Ltd., Brook Park Lane, London, W.I. Mayfair 8371.
 311 C=Cox-Continental, Ltd., 85 Church Road, Sussex, Hove 70599.
 417 EPL=Elliot Pharmaceutical Laboratories, Radnor House, 93 Regent Street, London, Regent 5351.
 469 Flowerdell=Flowerdells, Ltd., 81 Plough Lane, London, S.E.16. Bermondsey 4293.
 542 Griffin=David Griffin, Ltd., Holland Way, Blandford 2678.
 553 HC=Hadleigh-Crowther, Ltd., Caversham, Caversham, Reading, Berks. Reading 7.
 587 Heath=Roland C. Heath, 33 Winchester, London, N.W.3. Primrose 2405.
 665 JW=Jacob, White & Co., Ltd., 324 Upper London, N.I. Canonbury 3233.
 669 Sorelle=Jean Sorelle, Ltd., 76 Great Portland Street, London, W.I. 01-580-1312.
 678 Kabi=Kabi Pharmaceuticals, Ltd., Bilton, Uxbridge Road, London, W.5. Ealing 4717.
 684 Kaylene=Kaylene Chemicals Division, Industries (U.K.), Ltd., Foundry Lane, Widnes, Lancs. Widnes 5351.
 694 Kerbina=Kerbina, Ltd., 81 Plough Way, S.E.16. Bermondsey 4293.
 800 TM=Thomas Marns, Ltd., Artesian Avenue, ton, Sussex, Rustington 3237.
 912 O=Oppenheimer, Son & Co., Ltd., 140 T Court Road, London, W.I. Euston 8071.
 1074 Roche=Roche Products, Ltd., Broadwater, Welwyn Garden City, Herts. Welwyn Garden
 1102 Sanitas=Sanitas Group Sales, Ltd., 140 T Court Road, London, W.I. Euston 8071.
 1157 S=Sophistique, Ltd., Battersea Road, Industrial Estate, Heaton Mersey, Stockport, Moor 8353.
 1160 Solport=Solport Bros., Ltd., Portia House, Street, Goring-by-Sea, Sussex. Worthing 4486.
 1305 WB=Ward, Blenkinsop & Co., Ltd., Empire Way, Wembley, Middlesex. Wembley 0.
 1320 WSP=West-Silten Pharmaceuticals, Western Road, Hove, 3. Brighton 31012.
 1346 Woodward=W. Woodward, Ltd., 140 T Court Road, London, W.I. Euston 8071.
 1354 Wynlit=Wynlit Laboratories, Ltd., 48 Royal Place, London, E.C.2. London Wall 3535.
 1363 Zygmunt=Zygmunt (Bond Street), Ltd., James Street, London, W.C.1. Chancery 8946.
 1454 Dermal=Dermal Laboratories, 247 Grosvenor Road, London, W.C.1. Terminus 3070.
 1469 Caron=Parfum Caron, Wirral Industrial Moorside Road, Winchester, Hants. Winchester 3.
 1482 NP=Nationwide Pharmaceuticals, Standard Road, London, N.W.10. Elgar 5424.
 1535 AJP=Ayer Jernih Products, Ltd., P.O. 42 King Street, Lancaster. Lancaster 66518.
 1560 JSPD=Jean Sorelle, Ltd. (Promedico Di 76 Great Portland Street, London, W.I. 01-51842.
 1584 Syntex=Syntex Pharmaceuticals, Ltd., House, St. Ives Road, Maidenhead, Berks. Main 2842.

THIS WEEK'S CHANGES

Prices are given in the sequence: Trade price per doz./purchase tax per doz./retail price (bold if maintained), thus:—17s 11d/ 4s 3d/2s 3d. A dash — in any column indicates that the manufacturer has provided no figure appropriate to that column.

Avlocloster (649 ICI)						
tablets 0.25gm	100	12	1ea	—	18	1½
	500	49	8ea	—	74	6
shipping pack	100	12	1ea	—	18	1½
	250	28	3ea	—	42	4½
D tablets 10 & 30	—	—	—	—		
Stellenbosch (535 Granose)						
grape juice	13½oz	28	9	—	3	0
	26½oz	52	9	—	5	6

- A = Price Advanced
- R = Price reduced
- = New entry
- D = Delete
- C = Correction
- I = Insert

Sulphamezathine (649 ICI) †s48
AMENDMENTS AND ADDITION TO KEY TO SUPPLIERS

- 1253 Tumpenny F. & G. Turnpenny, Ltd., 26 Lane, London, E.C.4. Mansion House 1237.

Birmingham • Bournemouth • Leeds • Liverpool • Cardiff • Bristol

ORRIDGE & CO.

CHEMISTS' STOCKTAKERS

184 STRAND LONDON WC2. TEMPLE BAR 9212/3

Managing Director's Private Office, 15-19 Cavendish Place, London, W.I. Tel. MUS 6391

PART TWO (NON-CUMULATIVE)

NEW TAX-INCLUSIVE RETAIL PRICES

PERFUMERIE CO., LTD.
splash Cologne $\frac{1}{2}$ litre 7s 6d;
12s 9d; $\frac{1}{2}$ litre 19s 9d; 1 litre
tomiser 3s 3d

y, Flatterie and Quelques
perfumes $\frac{1}{2}$ oz 19s; $\frac{1}{2}$ oz 30s 6d;
1s 6d; 1oz 9s 9d

y and Quelques Fleurs perfumes
 $\frac{1}{2}$ oz purse 35s 6d; refill 28s;
e toilette 1oz 15s 3d; 2oz 24s;
15s 6d; parfum de toilette
ser 35s 6d; talc 7s 6d
perfume 7cc 10s 9d; 12cc 19s
tomiser 25s 6d; refill 15s 3d;
eur 21s 3d; parfum de toilette
d; Cologne 70cc 9s 9d; 125cc
d.

and Quelques Fleurs perfumes
152s 6d

e parfum de toilette atomiser
d

zz and Nuit de Longchamps
mes (6 and 29) 39.19s 6d; 49
50; 57s; 51 92s 6d; 52 133s
alc 7s 6d; soap 3 20s 9d.

zz eau de toilette and Nuit de
champs Cologne concentree
17s; 100cc 30s 6d; eau de
atomiser 46 grm 25s; 92 grm
d

z Royale Cologne $\frac{1}{2}$ litre 20s 3d;
35s 6d; lotion traitement 13s 9d;
10s 9d; soap 3 18s 3d; fixateur
d; after-shave lotion $\frac{1}{2}$ litre 13s
litre 24s; atomiser 19s 6d; pre-
tic 13s 9d; shaving cream 8s 8d;
shaving soap 11s 9d; refill 7s 8d

perfume 5cc 24s; $\frac{1}{2}$ oz 37s 3d; $\frac{1}{2}$ oz
10z 106s 6d; 2 oz 160s; 1 $\frac{1}{2}$ oz de
35s; atomiser 48s 3d; refill 30s

eau de toilette 855 17s 9d; 859
860 44s 6d; 861 78s 3d; 862
3d; eau de Lubin 430 29s; 431
9d; 432 72s 6d

e Longchamps perfume atomiser
47s 6d; refill 29s 6d; flanelle
unee 85s 3d; eau de toilette 2999
2998 35s 9d; 2995 9s 9d

e perfume $\frac{1}{2}$ oz 21s 6d; $\frac{1}{2}$ oz 33s;
60s 6d; 1oz 97s 9d; $\frac{1}{2}$ oz purse
9d; refill 33s; Vendome $\frac{1}{2}$ oz 40s
oz 80s; 1oz 120s; eau de toilette
17s 9d; 2oz 26s 9d; 4oz 45s 9d;

um de toilette 37s 3d
eau de beaute 9s
eau de fleurs face powder 15s 3d;
eau en beaute 9s

TT LABORATORIES, LTD.
yl 25mgm 93s 10d; 445s 7d;
10s 6d; 10mgm 46s 2d; 219s 3d;
5d

Gradumet 30 13s 4d

**ABEL (MATTHEWS &
SON, LTD.).**
conditioner tablets 2s 6d; 4s

**ON PILL AND TABLET
, LTD.**

ids 7s 3d; 11s 7d
ids 7s 3d; 11s 7d
im dog ointment 2s 7d

assorted packed 1s 5d; 2s 7d;
liver 8d; occasional (yellow
) 5s 7d; special back and kidney
0d; 5s 3d; triple strength 6s 3d
re tablets 4s 1d; 5s 7d; 8s 10d;
ment 2s 7d; embrocation 2s 7d;
o-rub 2s 7d

ON LABORATORIES, LTD.
5s 4d
1 6oz 4s 2d; 16oz 8s 9d
itan 4s 5d
lax 3s 3d
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ON LABORATORIES, LTD.
5s 4d
1 6oz 4s 2d; 16oz 8s 9d
itan 4s 5d
lax 3s 3d
ulax 3s 7d; 14s 2d
lecithin 5s 11d; 10s 1d
ep 3s 3d; 8s 4d
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itan 4s 5d

SUPPLEMENT TO THE CHEMIST AND DRUGGIST

August 6,

Bayer aspirin 250 9s 6d (25 & 100 unchanged)
 Franol expect 8s 3d and 36s 1d
 Gerisom 50 16s 500 149s 1d
 Gina 100 15s 1d; 1,000 145s 7d
 Hemrids 8s 3d
 Lenium tube 4s 10½d (sachets unchanged)
 Lobal 50 16s 7d; 500 154s 5d
 Mytelase 53s 6d
 Neophryn compound 50 11s 10d;
 500 113s 7d
 Panadeine co 2s 11½d
 pHisohex 150mils 13s; 5 litres 184s 7d
 Trancopal 15 12s 5d; 60 33s 9d;
 300 149s 1d
 Virugon 97s 4d

BEECHAM RESEARCH LABORATORIES, LTD.

Benazma 11s 3d; 27s 4d; 107s 3d
 Glymaxil 6s 6d
 Paynoci 3s

BELTONA, LTD.

Beltona lotion 6oz 5s 4d; 12oz 7s 10½d;
 80oz 24s 2d

BERK PHARMACEUTICALS, LTD.
 Acdrile 100mgm tablets 17s 9d;
 250mgm aerosol 31s 4d

Ananase 53s 3d

Asilone 250mgm 5s 11d; 50mgm 4s 2d;
 paediatric 8s

Betadine 13s 4d

Biosone cream and ointment 8s 4d;
 suppositories 8s 11d

Lobidone 2mgm 14s 10d; 62s 2d

Maalox 13s 7d

Madecassol ampoules 66s 3d; ointment 14s 3d; powder 13s.

Tar Biosone cream, ointment and SA 8s 11d

Thiodril spray 7s 1d

BIOMETICA, LTD.

Weil

bath oil bobine 10s 3d; 12 123s;
 ½oz 28s; ½oz 47s 3d; 1oz 83s 9d;

2oz 149s 9d; 4oz 281s 6d
 Cologne 2oz 20s 3d; 4oz 35s;
 8oz 54s; 16oz 95s

eau de fraicheur 2oz 20s 3d; 4oz 35s; 8oz 54s

foam baths 10 30s 6d
 parfum de toilette 2oz 38s 3d;
 4oz 56s 9d; 8oz 92s 3d; atomiser 2oz 42s 9d; 3½oz 60s 6d

perfumes bandbag 18s 3d; ½oz 33s 6d; ½oz 58s; 1oz 93s 6d;
 2oz 165s 3d; 4oz 295s

perfume atomiser ½oz 38s 9d;
 ½oz 63s

soap 7s 1d
 talc 11s 9d

Woltz cuticle & lanolin removers 3s 11d

nair nail regular, base coat and top coat 3s 11d; pearl 5s 11d

nail hardener 15s
 oily remover & thinner 2s 10d

BIRLEY'S ANTACID, LTD.

Birley's powder 2s 4½d; 5s 1d;
 tablets 2s 9½d

BLAKE THOMAS & CO.

Blake's witch hazel cream 2oz 3s 7d;
 4oz 6s

Garlicles suppositories 4s
 Garlisol cough mixture 4oz 2s 7½d;
 8oz 4s 8d

Egypt oil 2oz 3s 7d; emollient balm 5s 7d; liquid 4oz 4s 7d; 6oz 6s 1d;
 8oz 7s 10d; 20oz 16s 6d; 160oz 82s 4d; ointment 1oz 2s 1½d; 4oz 6s 10d; 16oz 23s 4d

Georgina Blake's almond oil cream 6s
 hand cream 3s

rheumatic balm 2oz 3s 7d; 4oz 6s 4d; 16oz 21s 4d; tablets 42 3s 7d; 150 10s 8d; 250 16s 3d;
 500 30s 5d; 1,000 51s 4d

Salubria 50 6s 1d; 150 17s; 250 26s 4d; 500 48s 2d; 1,000 86s 8d

Veil cover cream ½oz 5s; 1oz 7s 6d;
 2oz 11s 6d

BOOTS PURE DRUG CO., LTD.
 Anodesyn supp. 4s 1d; 20s 9d.
 Ardinex capsules 100 35s 6d; 500 17s 5d
 Blandlax 2s 7d; 4s 1d; 16s 3d
 Dijex liquid 2s 10d; tablets 2s 10d;
 21s 4d
 E45 cream 4s 1d; 10s 8d
 Mycota spray 5s 7d
 Nirolex 3s 7d; 24s
 Nivebaxin 10s 8d
 Pertusa 1s 10d; 3s 1d
 Tusana 3s 7d

BOWDEN'S

Bowdens Indian balm 2s 6d; 5s

W. H. BOX

Box's
 balm of gilead cough mixture 4s 10d;
 8s 5d
 blood purifier 4s 10d; 8s 5d
 bone meal capsules 4s 1d; 6s 8d
 bruise oil 3s 1d; 5s 1d
 coltsfoot smoking mixture 1s 2d;
 2s 6d
 composition essence 2s 7d; 4s 7d
 composition powder 2s 7d
 constipation herbs 2s 10d
 cough and lung balsam 4s 10d;
 8s 5d
 ear drops 3s 7d
 Ekzeena ointment 2s 4d; 3s 10d
 elder, peppermint and composition
 essence 3s 1d; 5s 1d
 elder rose hand cream 3s 1d
 elder and marshmallow ointment
 2s 4d; 3s 10d
 foot balm 2s 4d; 3s 10d
 garlic perles 4s 1d; 8s 11d
 golden fire 3s 1d; 5s 8d
 golden sight preserver 4s 10d;
 8s 5d
 hair invigorator 4s 10d; 8s 5d
 herbal drawing and healing ointment
 2s 4d; 3s 10d
 life drops 3s 4d; 5s 7d
 liver tonic 4s 10d; 8s 5d
 lung tonic 4s 10d; 8s 5d
 nerve and brain essence 4s 10d;
 8s 5d
 nerve and neuritis balm 3s 7d
 pile ointment 2s 4d; 3s 10d
 suppositories 4s 7d
 pills
 backache and kidney 2s 7d;
 5s 1d; 9s 5d
 female 2s 4d; 4s 7d; 6s 11d
 indigestion 2s 4d; 4s 7d; 6s 11d;
 16s
 liver 2s 4d; 4s 7d; 6s 11d
 tonic 2s 4d; 4s 7d; 6s 11d
 rubbing and massage balm 3s 7d
 oil 3s 1d; 5s 1d
 special skin soap 1s 4d
 tablets
 aid to slimming 2s 7d; 4s 7d; 8s 5d
 anti-smoking 8s 2d
 blood pressure 3s 1d; 5s 1d; 8s 8d
 blood purifying 4s 7d; 7s 8d
 blood and circulation 3s 1d; 5s 1d;
 8s 8d
 celery rheumatic 3s 1d; 5s 1d;
 8s 8d
 Gem of the World coltsfoot 2s 7d
 insomnia 2s 7d; 4s 7d
 pile 3s 1d
 raspberry leaf 3s 1d; 5s 1d
 rosehip 4s 3d
 slippery elm 3s 1d; 5s 1d; 8s 8d
 seaweed 3s 1d; 5s 1d
 vegetable charcoal 3s 1d; 5s 1d
 willow corn remover 2s 7d

THE BRITISH DRUG HOUSES,
 LTD.

Almacarb 40 5s 4d; 200 21s 3½d
 Entair 30 19s 10d; A30 20s
 Numorphan oral 25 13s 4d; 100 44s 4½d
 Pernicream 3s 6½d
 Sicciam 50gm 2s 8d; 100gm 4s 10½d;
 B 40gm 3s 1d

BRITISH FELSON CO., LTD.

Felson powders 4s 3d; 16s 11d

BRITISH OXYGEN CO., LTD.

Corkmaster 25s 2d
 Sparklet syphons, Hostmaster 74s 6d;
 new streamline 130s 11d; Globemaster
 111s 9d; stainless steel
 125s 10d; bulbs 10's 6s 10d
 Sparkloid tablets 2s 10d

BRITISH VACUUM FLASK CO.,
 LTD.

Vax V1, G1 7s 11d; V2, G2 10s 6d;
 V3, G3 14s; replacements 5s 9d;
 7s 6d; 10s 2d; jugs G69 10s 6d;
 J70 15s; refill 4s
 stoppers E1 1s 6d; E3, VA125 2s;
 VA131 1s 9d
 cups 10d; 1s 3d

BRITISH WELEDA CO., LTD.

cold cream 3s; 5s
 dental cream 2s 9d; lotion 7s 6d
 foundation lotion 7s 6d
 hair lotion 5s; 7s 6d; oil 6s; tonic
 rinse 5s
 iris jelly 3s
 lavender bath milk 7s 6d
 pine bath milk 7s
 plant dental cream 2s 9d
 rosemary bath milk 7s 6d
 rosemary soap 2s
 rosemary shampoo 10d; 4s 9d
 rosemary and chamomile shampoo 6s
 rose and honey cream 4s; 9s 6d
 silver birch oil 9s
 skin food 4s 9d
 Swiss beauty milk 5s; 7s 6d
 Bidor 1% and 5% 7s 3d

BUTLER & CRISPE, LTD.

Cremyode 2oz 3s 10d; 8oz 11s 9d

J. L. CAPLIN, LTD.

Teacher beaker 4s 3d

CALMIC, LTD.

Alusac tablets 40 7s 1d; 200 31s 11d
 Cerevon 100 3s
 Cicatrin cream 15gms 10s 8d; 100gms
 48s 10d; powder 5gms 5s 4d; 15gms
 10s 8d; 50gms 26s 8d
 Ferrymon 100 6s 6d; 1,000 53s 3d;
 5,000 248s 6d
 Hypon tablets 10 × 10 18s. 9d.; 50
 6s. 8d; 125 14s. 6d
 Laevoral 10oz 20s 5d
 Laevoral C 100ml 10s 1d
 Laevotonine 4oz 7s 8d
 Laevasdin ampoules 10ml 24s;
 10 × 10ml 225s 11d; tablets 25
 17s. 2d; 50 29s 11d; 250 131s 4d
 Vascutonex 30gm 4s 5d; 1lb. 31s 1d

F. C. CALVERT & CO., LTD.

Calvert's soap, medicated sulphur
 1s 0½d; 20% carbolic 1s 3d
 tooth powder 1s 3d; 1s 8½d; 2s 6½d
 Calvex ointment 1s 9d
 Dento denture cleaner 1s 7d; 2s 10½d

CARLTON LABORATORIES
 (SOUTHERN), LTD.

Alkadonna 5s 11d

Alkadonna P 6s 6d

CARTARET PRODUCTS

Arrid cream 3s 2d; 4s 2d; roll-on 5s;
 refill 4s 4d; aerosol 6s 8d; mist 4s
 Carter's pills 2s 5d; 5s 4d
 Nair lotion 6s 5d; cream 4s 4d;
 sachet 2s

CARTER & SONS (SHEFFIELD),
 LTD.

Three Nougats syrup 2s 6d

W. B. CARTWRIGHT, LTD.

Gayelord Hauser extractor 309s 4d
 Moorland electric blanket single beat
 61s 3d; 101s 6d
 triple 79s; 114s
 Moordland tablets 1s 3d; 2s 1d; 3s 7d;
 salts 2s 10d

Pentrol inhalant 3s 4d; 5s 3d

syrup 2s 6d; 3s 11d;

inhaler 2s 6d

drops 2s 11d

spray 3s

tablets 2s 3d; 4s 3d

antiseptic lozenges 2s; pastill

rub 2s 6d

Bunty baby powder 2s 2d; soap

shampoo 2s 6d

W.B.C. antiseptic liquid 1s 11d

Cabdriver's junior glucose linct

4s 5d; adult linctus 3s 1d;

cough pastilles 3s

Creo syrup 2s 7d; 3s 7d

Crowe's Cremin tube 2s 7d; t

Monil shampoo 4s 7d

Hahn hair tonic 5s 9d; 9s

J Rex juniper pills 2s 3d; 3s 3c

Lobellines 3s

pile ointment 33 3s 4d; tablets

Urillac tablets 1s 4d; 2s 7d; 4s

Uzit toothache remedy 1s 7d

Casino overnight tan 4s 5d;

spray 5s 3d; cream 5s 3d

Tip Top hair spray 3s 9d; 6s

Scotch ginger co. 1s 11d

Lady Gay 1970 hair set super

hand lotion 2s 6d

lacquer remover shampoo 2

lanolin cream 2s 3d

perfume l'Intrigue 5s 9d

Tender Touch

Cologne 3s

hair set 6s. 3d

lavender 3s

talcum 3s

soap 5s

LEOPOLD CHARLES & CO., LTD.
 (PHARMACEUTICALS), Shostakovsky balsam 46s 2d

S. CHEETHAM & SONS

Elmbalm ointment 2s 6d; 5s 6d

Gradely foot paste 2s 6d

Oozoo denture powder 1s 8d;

CHEMIST BROKERS

Mistol plain and with ephedrin

Musterole regular and mild 3s

Noxema 3s 6d; 5s 6d; liquid

Nujol 3s 7d; 5s 11d

Pan shampoo 7s 8d; 12s 9d; 19s

Q.T. lotion 7s 8d; 12s 9d; 19s

THOS. CHRISTY & CO., LTD.

Christy's bath secret 5s

lanoline face pack 1s 4d;

tubes 1s 9d; 2s 6d; liquid

42s 7d; shampoo 9d

Lempak beauty mask 1s 4d; lot

skin emulsion 2s 8d; 4s 6d;

tube 2s 8d

Ergoapiol 15s 6d

Estivin 25s

Glyco Thymoline 5s

Jergens lotion 3s 3d 5s 9d

classic beauty 13s 9d

Mrs Winslow's syrup 3s 4d

Pantene hair tonics, oil and

7s 6d; 12s 9d

Rosedale bubble bath 10d; 2s

dry shampoo 2s 6d

hair sprays, crystal clear

5s; refills 2s 4d

lanospray flask 3s 3d; refill

aerosol 4s 4d

lacquer aerosol 4s 4d; 5s; flas

refills 2s 4d

shampoo olive oil crystal cl

and lemon, Dandros, ca

by acineth, 2s 11d

Slimway 7s 9d

tissues 4d

CLAY ABRAHAMS
 (MANUFACTURING), LTD.

Barosil 4s 9d

Canalgesic 3s 2d

Candaseptic 3s 2d

Candine 4s 11d

Candol 2s 7d

Dermex 2s 10d

Ephedrol 2s 7d; 4s 5d

Painex tablets 3s 1d

Pe Ve Gel 3s 10d

Procrax 2s 7d

ist 2s 10d; 5s 4d
o liniment 3s 10d
2s 10d
D CLEAVER
liquid 2oz 6s 6d; 4oz 11s 10d;
nt 6s 6d

BIA PRODUCTS CO.,

after shave 3s 11d
ent lotion 3s 11d
crystals 3s 11d; bath pine
nce 5s 11d
cream 4s 6d
bath 3s 6d; childrens 3s 6d
ng milk 3s 11d
ream 5s 11d
rant roll-on 3s 11d; spray
d; stick 1s 6d; aerosol 5s 6d
ow pencil 1s 3d
ake-up removing cream 2s 6d
adow 1s 8d; quartet 1s 6d
pray 5s 11d
h talc 3s 11d
pray 3s 11d; 5s 11d
cream Busy Miss 1s 9d; salon
3s 6d
ura block 1s 11d; roll-on 2s 9d
urising cream 4s 6d
ight cream 9s 11d
poos, children's 3s 6d; lacquer
oving 3s 11d; egg and lemon,
olin, beer, coconut oil, medi-
ed 2s 11d; giant 3s 11d;
am shampoos 3s 11d

TAN LABORATORIES

THLEEN COURT, LTD.
suntan oil 5s 3d; 7s 9d;
sol 12s 9d; mousse 12s 9d
n suntan cream 2s 9d; 4s 3d;
d; lotion 5s 3d; sun bronzing
; aerosol 7s 9d
ist spray 3s 6d
n cream 4s 3d

CONGREVE, LTD.
e's balsamic elixir 2 oz. 4s 10d;
7s 8d; 12oz 15s 4d

ATAN & SEA & SKI
BORATORIES, LTD.
THLEEN COURT, LTD.
tan suntan cream 3s; oil
; aerosol 8s
d Skii creme 7s 9d

(ENGLAND), LTD.
men's preparations
shave and pre-shave 8s
talc 6s 1d
ogone 10s 9d
e cream brushless & lather
7d; foam 9s 8d; soap 9s 8d;
ick 6s 7d; refill 5s 1d
roducts
le bath 14s 9d
s 6s 1d; salts 10s 2d; oil 17s
orant 'Correct' spray and
ll-on 7s 7d
ing powder 19s 9d; refill
8d; refill with puff 15s 9d.
hand 2s 10d; bath 4s 7d
metal flask 5s 1d; lightweight
7d
bag 23s 3d
sachet 15s 9d
/ skin perfume 13s 9d
toilette 7s 7d; 10s 2d; 15s 3d
ake-up
eyeliner 7s 1d
row powder, eye shadow and
ebrow brush, eye liner brush,
e shadow powder or stick
7d
row pencil 5s 7d
her and eyebrow pencil 12s 8d;
fill 4s 7d
ara creamy 8s 8d; long-lash
s 9d; refill 10s 2d; roll-on
8d; refill 7s 7d
ntations
m 7s 1d; lotion 6s 7d
ant Beauty 6s 7d

Light and Lovely 7s 10d
Sub-tint 3s 7d and 6s 7d
hair spray 12s 8d
hand lotion 7s
treatment cream 5s 7d and 11s 8d
make-up
line away 38s
lipstick dew-fresh 5s 10d; "24"
6s 7d; "24" switchstick 5s 10d
rouge 5s 7d
Imprevu
cream sachet 17s 9d
creamy skin perfume 15s 9d
dusting powder 21s 4d
hand lotion and talc 8s 11d
mist 21s 4d
parfum de toilette 22s 10d and 38s;
spray 38s; pour le sac 27s 11d
perfume 1oz 50s 2d; 1/2oz 83s 7d;
1oz 136s 10d
perfume Cologne 12s 8d and 19s 9d
mist Coty 19s; Cologne 12s 8d
parfum de toilette 232-20 33s; 025
17s 9d; 026 30s 5d; 027 48s 2d;
l'Or 68s 6d and 116s 8d
perfumes
L'Aimant 20132 30s 5d
L'Aimant, Chypre, Emerande, Muguet des Bois, L'Origan and Paris
113 19s; 112 27s 11d
L'Aimant, Chypre, Emerande, Meteor, Muguet des Bois, L'Origan and Paris 110 19s
L'Aimant, Emerande, Muguet des Bois, L'Origan and Paris 121
32s 11d; 141 55s 9d; 151 91s 3d
L'Or 149s; unit 456s
powders

Airspun 6s 1d
cream slim pack 5s 7d; golden
vanity 12s 8d; replacement puffs
24 1s 9d; refill for vanite Parisienne
5s 7d; replacement puffs 12 1s 9d
twins 1s 3d
skin treatment products
anti-wrinkle cream 7s 7d
avocado beauty milk, instant
cleaner, Vitamin skin freshener
and vitamin A-D complex cream
8s 8d
cleansing cream tube 5s 7d; jar
10s 9d
conditioning cream 7s 7d and 12s 8d
Lumina beauty mask 8s 11d
Notturna liquid cream 17s 9d
special astringent 6s 7d
vitamin moisture balancer 10s 9d
solid fragrance 7s 10d
Veil Naturelle
blush accent cream 10s 9d
blushette powder compact 24s 10d;
refill 9s 8d
finishing powder 15s 3d
foundation cream 12s 8d

CROWN CHEMICAL CO., LTD.
cleansing drench 16s; 56s 10d
Colistol No. 1 20s 1d; 94s 8d; No. 2
20s 1d
Danistol A 26s 8d; 94s 8d; B 17s 9d;
injectable 26s 8d; 94s 8d
dairy cow tonic 11s 10d; 53s 3d
iodine oil 24s 10d
Iovag 35s 6d
Karodor 17s 9d
Kopertox 16s; 24s 3d; 94s 8d
Mastol 11s 10d; 56s 10d
Monekil 62s 9d
Nemadis 94s 8d
premix drench 16s; 94s 8d
Super Cryzol 34s 4d
Tiger 109 oil 32s; 120 9d
Tigress dressing 14s 3d; 49s 9d
wart dressing 17s 9d
wound dressing 14s 10d

CULLINGFORD OF CHELSEA
bath gems, Chelsea Art 18s 9d;
Favourite 9s; Jewel case 11s 11d;
Mayfair 17s 9d; Regal 9s 9d; Royal
19s 9d; Savoy 12s 11d; lantern
3s 10d; 6s 4d
dusting powder with puff 8s; puff
and soap 10s
rose soaps in tray 6s 4d; with gems 8s

Noddy and Sooty tooth-pastes 2s 4d
Omy bandbox soap, guest (3) 4s 6d;
toilet (3) 6s; bath (2) 6s 10d; (3)
9s 9d
bath essence 4s 9d; 8s; drum 8s 6d;
19s 9d; 39s 6d
beauty soap transparent 2s 6d
dusting powder 12s 6d
gift pack 35s
sachet boules 4s 6d
soap, toilet 2s 9d; (3) 8s 10d;
bath 4s 6d; twin pack 9s 11d
Young Chelsea
after-bath spray 12s 9d
bath charms 5s 4d
cream beauty soap 2s 1d
Cologne mist 15s 9d
hair spray 7s 11d
hand cream 6s 11d
spray deodorant 6s 11d

CULMAK, LTD
shaving brushes
bristle chum 8s 3d; Spartan 4s 6d;
Saloon 14s 6d
bristle and hair junior 5s 6d; plus
14s 6d; senior 9s 11d; traveller
6s 6d
bristle and badger 50/50 25s 6d;
50/50 traveller 28s; 50/50 mark II
38s 6d; prince 29s
badger No. 30 32s; No. 40 43s 6d;
No. 56 57s 6d; No. 84 79s 6d; No.
86 86s 6d; sovereign 61s; super
94s 6d; No. 55 57s 6d

CURACHO CO.

Curacho bath salts 2s 9 $\frac{1}{2}$ d
dog shampoo 3s 0 $\frac{1}{2}$ d
embrocation, human 2s 9 $\frac{1}{2}$ d;
4s 7d; athletic 2s 9 $\frac{1}{2}$ d; 4s 4d;
veterinary 3oz 2s 6 $\frac{1}{2}$ d; 6oz 3s 10d;
10oz 6s 10 $\frac{1}{2}$ d; 40oz 17s; 80oz 29s 10d
massage cream 2s 9 $\frac{1}{2}$ d
spirit dressing 14s 3d; 20s 3d

A. B. CURTIS & CO., LTD.

Courtesy
anti-sunburn cream 5s 6d
avocado cream No 4 5s 3d
bath oil 4s; 7s 6d; 12s 6d; beauty
oil 6s 3d
cleansing cold cream 3s 3d; 6s 3d
cleansing lotion No. 4 3s 3d
Cologne 4s
hand lotion No. 4 3s 4d
secret set hair spray refill 2s 2d;
flexi 4s; aerosol 5s
talc 3s
tanning lotion 6s 3d
tonic skin freshener 3s 4d
turbo-oil skin food 3s 6d; 5s 6d;
8s 9d

Topina
after-shave lotion 3s 7d; 6s
brushless shaving cream 3s 3d;
5s 4d
pine bath essence 3s 5d; 5s 10d;
7s 10d; 12s; 22s 6d; 42s 6d; 76s

CUSSONS SONS & CO., LTD.
bath cubes, blue hyacinth 7 $\frac{1}{2}$ d; all
others 6 $\frac{1}{2}$ d

Cussons hand cream 2s 4d
My fair lady spray 4s 8d
Imperial Leather
brilliant 2s 7d; 3s 7d
hairgrooming 3s 7d; 5s 10d; aerosol
spray 5s 10d
hair cream 2s 7d
solid brilliantine 1s 10d
after shave 2s 7d; 4s 7d; 5s 9d
deodorant Cologne 3s 7d; 5s 10d;
aerosol 5s 7d
shaving stick 2s 5d; refill 1s 6 $\frac{1}{2}$ d;
bowl 5s 8d; refill 3s 1d; cream 3s;
foam 7s 8d
shower talc 4s 7d

soap
apple blossom, damask rose, lilac
mist 2s 5d
baby 1s 0 $\frac{1}{2}$ d
blue hyacinth 2s 7d
cold cream 1s 3 $\frac{1}{2}$ d; 1s 9 $\frac{1}{2}$ d
Imperial Leather 1s 2 $\frac{1}{2}$ d; 1s 10 $\frac{1}{2}$ d;
2s 11d

talcum, My fair lady, spring fancy, 2s 1d
damask rose, lilac mist 2s 7d
Imperial Leather, apple blossom,
Ocelot, Fascination 3s 1d
carnation 4s 4d
Elaine 3s
blue hyacinth 4s 7d
bath and shower, Imperial Leather
5s 1d
Whitecross baby powder 1s 11d; 3s 3d

UXSON, GERRARD & CO., LTD.

Carnation corn caps 1s 9 $\frac{1}{2}$ d
callous caps 2s 0 $\frac{1}{2}$ d
corn paint 2s 0 $\frac{1}{2}$ d
foot powder 2s 11 $\frac{1}{2}$ d
Compactoid boil plaster 1s 3 $\frac{1}{2}$ d
Dentosine 4s
Eupinal 4s 4d; 7s 7d
Thermoid cream 3s
Sylvia sanitary belts 2s 3d
sanibriefs 6s 1 $\frac{1}{2}$ d; 6s 11d; 7s 2 $\frac{1}{2}$ d;
9s 2d
sanipants 7s 2 $\frac{1}{2}$ d; 7s 8d; 9s 5d
Sanoid dusting powder 1s 9 $\frac{1}{2}$ d
boil treatment 1s 9 $\frac{1}{2}$ d
baby powder 2s 0 $\frac{1}{2}$ d; 3s 9d
baby cream 3s
baby soap 1s 3 $\frac{1}{2}$ d
G.P. soap 1s 3 $\frac{1}{2}$ d
baby gift set 7s 7d
sponge bag 1s 6d
handy bags 4s 10d
golden eye ointment 11d

CYANAMID OF GREAT BRITAIN, LTD.

Breck hair set 8s 8d; 11s 6d
shampoos 1s; 3s 4d; 4s 7d
creme rinse 10d; 3s 7d
Elimin 1s; 3s 7d; 4s 10d
Miss Breck spray 5s

DAE HEALTH LABORATORIES, LTD.

Dermasan 3s 10d
Valopta 2s 9d
Valderma soap toilet 1s 4d; bath 2s 5d
balm 2s 9d; 3s 9d; 1oz 3s; 2oz
4s 6d; 4oz 6s
shaving cream 3s 1d; stick 1s 7d
shampoo 11d
talcum 2s 10d
Veet odourless 2s 10d; 3s 10d; 5s 11d;
regular 2s 1d
Val-pak 1s 6d; 2s 9d; 3s 9d
Valrosa 3s 6d

DALES PHARMACEUTICALS, LTD.

Aspartat 14s
Boldarlem 8s 5d
Boldolaxine 3s 2d; 51s 7d
Buclamase 50s 4d
Collyre Bleu 9s 11d
Cutisan ointment, powder, liquid
9s 6d
Feraspartyl 21s 8d
Fogyl 2s 7d
Globeol 8s 2d
Inotyol ointment 3s 7d; 4s 9d; powder
4s 2d; 6s 6d
Jubol 2s 7d; 6s 3d; 11s 2d
Ku-Zyme 19s 10d
Nibiol 29s 7d
Pageol 7s 6d
Pernazene 9s 10d
Quinocarbine tablets 4s 10d; cachets
6s 5d; granules 6s 5d.
Sinuberase 4s 2d
Sobiocrin 66s 11d
Urodonal 8s 1d; 19s 4d

DALMAS, LTD.

Dalmoplast doctor's cabinet 20s 4d;
refill 18s 4d; boil dressings 1s 3 $\frac{1}{2}$ d
Gumtex 2s 11 $\frac{1}{2}$ d
Mimospray 7s
Nurolets 4s 1d; 16s

DAMANCY & CO., LTD.

Prepacol 12s 8d

SUPPLEMENT TO THE CHEMIST AND DRUGGIST

August 6,

DANA SALES, LTD.

Canoe 725 185s; 726 110s; 727 72s 6d;
728N 47s 6d; 729B 33s 9d; 729V
25s; 729A 13s 11d; trial 8s 5d;
Cologne 226 97s 6d; 227 53s 3d;
228 29s 6d; 229 17s 9d; soap 15s;
talcum 10s 6d
Emir 126 185s; 127 110s; 128 72s 6d;
130 47s 6d; 129B 33s 9d; 129V
25s; 129A 13s 11d; trial 8s 5d;
Cologne 247 29s 6d; 248 17s 9d
Tabu 100 319s 2d; 101 185s; 102 110s;
103 72s 6d; 104N 47s 6d; 104B
33s 9d; 104V 25s; 104A 13s 11d;
trial 8s 5d; Cologne 200 159s 11d;
201 97s 6d; 202 53s 3d; 203 29s 6d;
204 17s 9d; dusting powder 45s 6d;
mist fragrance 127s 9d; refill 64s;
talcum 10s 6d; soap 15s

J. W. H. DEW & CO., LTD.

Charcolloid 1oz 5s 4d; 2oz 9s 1d;
4oz 12s 3d; 8oz 26s 8d; 20oz 63s 10d
Chloro-iodine 1oz 6s; 1½oz 9s 1d;
3oz 14s 3d; 8oz 26s 8d; 20oz
63s 10d; ointment 4s 2d; 12s 6d
Sulphurde (as Charcolloid); oint-
ment 3s 10d; 9s 11d

DIVA-PHARMA, LTD.

A5 ointment 5s 4d
F99 ointment 5s 4d; 9s 6d; 70s 7d;
capsules 14s 3d; 52s 10d
Neodex ointment 9s 6d; capsules
14s 3d; twin-pack 23s 10d
S 5 suppositories 6s 6d

DIXOR, LTD.

Dixor overnight cream 3s 7d
Velouty beauty liquid foundation
2s 4d
cleansing cream 2s 4d
foundation cream 2s 4d
powder cream 1s 8½d; 2s 11d;
5s 7d; jar 5s 1d
skin food 2s 4d
Velpuff compact 5s 7d; refill 1s 8d

DOLS VOLATALISE FLANNEL,
LTD.

adaptable flannel sections 13 x 14
9s 5d; 9 x 28 11s 6d; 18 x 28 19s 1d;
36 x 28 35s 4d
adjustable back and chest protectors
17s 4d
body belt 30s 9d; outsize 33s 8d
chest and back protectors 23s 4d;
outsize 26s 3d; with detachable
front 25s 1d
Dolsnugs 7s 8d
flannel by the yd 13 x 14 7s 3d; 9 x 28
8s 9d; 18 x 28 16s 5d; 36 x 28 32s 2d;
reviver 4s 9d
knee caps 13s 11d; outsize 15s 2d
lower back protector 17s 4d
rub-creams 4s 3d
service belts 25s 1d; outsize 27s 11d
shoulder cap 29s 6d
sox, 3s 5d
Spyncols 17s 4d
sundries to order: anklet 9s 7d;
armlet 17s 4d; bandage 3 x 36
8s 4d; bodice-shaped protector
41s 11d; calf of leg cover 17s 4d;
elbow 10s 7d; finger and thumbstall
2s 10d; neuritis case 47s 5d;
scarf 36 x 9 18s 11d; sciatica case
50s 11d; sleeping glove 9s 11d;
sleeping sock 13s 11d; thighpiece
30s 9d; throat bandage 6s 8d;
vest style protector 47s 5d; wristlet
6s 2d

DOME LABORATORIES
(DIVISION, MILES
LABORATORIES, LTD.)

Carbo-Cort cream 7s 10d; lotion
12s 5d
Carbo-Dome cream 3s 7d; lotion
3s 11d; stick 12s 1d
Cor-Tar-Quin cream and lotion 7s 10d
Dome-acne cream 4s 7d; lotion 6s 1d;
cleanser 12s 8d

DOROTHY GRAY, LTD.
2 Minute Magic 10s 6d

Abunda 9s 3d; 37s 6d

Affirm 33s 6d
Better Off for face 11s 9d; for legs 10s
Bright Mist 11s 3d
Cellogen hormone cream 17s 9d; 30s;
hand cream 10s; 16s 9d
Dorothy Gray
beauty case small 138s 6d; large
231s
bracing cream 10s 6d
brush stroke brow styler 17s;
eyeliner 17s
eye shadow 17s
cleansing cream 10s; 16s; 24s
cleansing grains 7s 9d
clearing cream 9s
cream rouge 8s 3d
dry skin cleanser 10s; 16s; 24s
extra rich night cream 10s 3d; 17s;
26s

eye and lipliner brush 8s 9d
eye beauty cream 8s 6d
eyebrow pencil 3s 6d
eye shadow cream 8s 9d; stick 9s 6d
eye liner propelling 11s 6d; refill
4s; liquid 9s 9d
eye make-up remover 5s 9d
hand cream tube 7s; jars 8s 6d;
13s; 23s 6d
medicated face pads 9s; heal and
conceal stick 7s 6d; velveteen
foundation 8s 6d
orange flower skin lotion 9s 9d;
19s 3d
portrait make-up 13s 3d
protective lotion 9s 6d
quick cleanser 9s 6d
roll-on deodorant 7s 9d
salon cold cream 10s; 16s; 24s
sensitive skin cream 10s 3d; 17s;
26s

soap 4s 10d
special dry skin mixture 10s 6d;
19s 6d; 33s 6d
staymatt 9s 6d
sun tan lotion 8s 6d
texture lotion 9s 9d; 19s 3d
whitening cream 9s 3d
Elation bath essence 6s 3d; 9s 9d;
15s 3d
dusting powder 9s; 14s 6d
film make-up 9s 6d
perfume purse 14s 3d; spray mist
19s 9d
puffer spray 13s 3d
skin perfume intro 6s 3d; 9s 9d;
15s 3d; 23s
Lashique 8s 9d
Length 'n Lash 18s 6d; refill 11s 3d
Midnight bath essence 6s 3d; 9s 9d;
15s 3d
dusting powder 9s; 14s 6d
hand and body lotion 13s 9d
perfume 38s; purse 14s 3d; spray
mist 19s 9d
puffer spray 13s 3d
skin perfume intro 9s 9d; 15s 3d;
23s; 35s

New Masque Frappe 9s
Reaffirm 46s
Satura lipstick 11s; refill 7s 3d
moisture cream 12s 9d; 21s; lotion
15s 9d; 28s
sheen 9s 6d
Secret of the Sea cream 28s; 49s 6d;
emulsion 36s 6d
Fashion Touch 15s 9d
suntan gel 15s; lotion 13s
Sheer Elation cream powder compact
10s 6d; refill 7s 3d
puffs 1s 7d
face powder 9s 6d
Sheer Velvet 9s 6d
Special Appointment bath concentrate
19s
dusting powder 9s 6d
puffer spray 13s 3d
skin perfume 7s; 19s
spray mist 19s 9d
Vivacious bath essence 6s 3d; 15s 3d
dusting powder 9s
perfume 14s 6d; puffer spray 13s 3d;
spray mist 19s 9d
skin perfume 6s 3d; 15s 3d; 23s

DRESTON LABORATORIES

Dreston conditioner 2oz 2s 5d;
16oz 6s 7d; perfume 3s 11d;
shampoo 2oz 2s 5d; 16oz 8s 5d

S. C. DUNCAN
PHARMACEUTICALS, LTD.

Democene 14s 2½d
Isonien inhalant 16s 6d; tablets 9s 5½d
Quatrasol 14s 2½d

DURAZONE-CHOICE
INTERNATIONAL, LTD.

Choice christmas snow aerosol 6s
Killcold cold relief aerosol 6s 8d
Like Helen hair spray aerosol 6oz 5s;
8oz 6s 8d; 16oz 10s 1d

Tex sunspray aerosol 6s

DUTTON & SON

calamine cream 2s 6d
child's cherry cough mixture and
pastilles 2s 3d
cough mixture 1s 3d; 2s 3d; 3s 9d
pastilles 2s 3d
embrocation 2s 6d
junior aspirin 1s 9d
rheumatic cream 3s 6d
toothache tincture 1s 9d

JULES DUVAL & BEAUJOYS,
LTD.

Vibrona 15s 10d; 8s 8d

ELECTRIC BEDWARMERS, LTD.

Permaheat blanket, single 187s 10d;

double 362s 6d; pad 104s; major
137s 1d

ELIZABETH ARDEN, LTD.

Elizabeth Arden
all day foundation 404.00 13s 6d
anti brown masque 114.01 17s
astringent cream 104.02 19s
astringent cream 104.02 19s; 104.04
31s 3d

astringent patten 770.00 35s 6d
atomiser 788.00 11s 6d
base coat clear 356.65 9s 3d;
pearly 354.65 9s 3d

body cream 344.88 17s; 344.89
28s

cleansing cream 110.02 12s 9d;
110.04 20s 6d; 110.08 32s 3d;
110.16 54s 3d

colour veil set 547.00 50s.; compac
546.00 26s; refill 548.00 11s 6d;
blending brush 796.00 23s

complexion clear 120.02 19s; 120.04
35s 6d

cream patten 780.00 35s 6d
creme de France 405.00 13s 6d

creme extraordinaire 125.01 32s 3d;
125.34 36s 9d; 125.35 92s 3d

cuticle cream 341.00 8s; and nail
340.54 8s

eight hour cream 118.01 12s 9d;
118.02 20s 6d; tube 118.99
12s 9d

eyebrow brush 781.00 3s 6d
eyebrow pencil 373.00 4s 9d; auto-
matic 394.00 13s 6d; refill 395.00

4s 9d

eyedrops 362.86 10s 3d
eyelashes 382.00 23s; adhesive
refill 382.00 3s

eye liner 369.00 14s 9d; refill 370.00
4s 9d

eye liner cake 380.00 16s

eye lotion 365.69 6s; 365.74 9s 3d;
365.81 19s; 365.56 6s

eye shadow cake 380.00 11s 6d
eye shadow 360.00 11s 6d; liquid

387.00 17s; pearly 397.00 20s 6d;
powder compact 385.00 20s; 6d;
refill 386.00 9s 3d

eyebrow tweezers 774.00 17s
eyelash cosmetique in plastic case
392.00 13s 6d; refill 393.00 8s

faint blush 419.00 35s 6d

fluffy cleansing cream 112.02 12s 9d;
112.03 20s 6d; 112.08 32s 3d;
112.16 54s 3d

foot cream 320.02 11s 6d; lotion
321.82 10s 3d; powder 322.00
11s 6d

featherlight foundation 403.
handkerchief tissues box

3s 6d; roll 777.00 3s 6d
healing cream 102.02 10s 3d
invisible veil powder 526.00

524.00 35s 6d
napoleon compact 551
refill 553.60 11s 6d

invisible veil pressed powd
napoleon compact 554.60
gilt compact 559.00
refill 560.00 8s

invisible veil compact, fl
complete 567.00 57s 6d
gilt complete 565.00 49s
566.00 9s 3d

lip brush 787.00 17s

lipgloss 643.00 13s 6d

lip outline pencil 644.00
refill 645.00 4s 9d

lipstick interchange 650
basket weave 659.80 14
design 658.00 32s 3c
change refill 635.00 9s 3d

liquid night cream 126.02
126.04 69s 3d; 126.08 11
make-up brush 791.00 6s
6s; 794.00 13s 6d

mascarette 388.00 19s; ref
10s 3d

milky liquid cleanser 20
20.25 12s 9d; 202.80
20.81 36s 9d

moisture cream 103.01 11s
moisture oil 209.55 8s; 20
209.68 30s

nail lacquer 345.00 8s;
343.62 6s

orange skin food 113.01 12s
20s 6d; 113.04 32s 3c
54s 3d; 113.16 92s 3d

pore cream 115.01 12s 9c
8s 6d

protecta cream 705.99 13s 6d
puff for invisible veil comp
2s 6d

rouge cream 602.00 11s 6d
invisible compact 603.00
refill 604.00 9s 3d

shampoo egg fluff 313.83
313.91 18s 3d

skin tonic glass 208.69
208.79 25s 9d; 208.81
208.82 65s 3d; lightweig
12s 9d; 208.80 25s 9d
65s 3d

soothing lotion 203.00 10s
spatula 780.00 2s 6d

special astrigent 201.59
201.69 23s; 201.76 35s 6c

special eye cream 361.02
361.01 8s

special hormone cream
32s 3d; 121.02 54s 3d

spot pruf cream 119.01 30s
suntan oil 703.61 10s 3
707.87 17s; spray 709

cream aerosol 711.00 17s

tooth paste 778.99 3s 9d

top coat 355.65 8s

vitamin cream 117.01
117.02 23s 0d; 117.04 38s

men's after-bath talc 909.06 16s

after-shave lotion 900.00
901.00 23s; atomiser 92

3d

Classic Cologne 927.00 21s

eau de Cologne 925.00

926.00 30s

eau de toilette 931.00 46s

brillantine solid 949.00 12s

deodorant liquid 919.00

cream 920.00 8s 6d

hair tonic 936.00 18s 3d

hair cream 933.00 8s 6d

pre-electric shave lotion

12s 6d; 917.00 23s

shaving cream 905.00 8s 6d

shaving foam 903.00 8s 6d

soap hand 921.00 7s 6d;

10s 6d; 2 bath 2 hand 90

soap hand in dish 921.23 10

talcum white 909.00 9s 3d

pes 733.75 11s 6d
1 766.82 35s 6d; 5 phials
0 27s 3d
fine 765.75 18s 3d; 753.75
3d
ine 301.75 9s 3d
inse 304.69 9s 3d
int liquid 724.90 9s 3d; stick
0 10s 3d; fluffy cream
0 10s 3d; roll-on 731.00
powder 755.75 11s 6d;
5 20s 3d; 754.75 24s 6d;
5 46s; 739.75 16s; tin 745.75
mist 800.32 15s 0d; 800.21
6d; 800.23 31s 3d; 800.22
6d; 800.46 20s 6d; 800.56 20s
luxe 800.24 24s 6d; 800.25
ame mist 800.33 52s
ilk bath 740.88 25s 9d
x 987 105s; 988 250s; 989
-ender 324.75 21s 3d
ray 316.75 9s 3d; 318.75 17s
ption 347.75 10s 3d; 347.71
347.97 10s 3d; 347.56 29s;
18 16s
set 63s
ain 800.06 26s 9d; de luxe
7 31s 3d
e 800.41 57s 6d; 800.42
9d; 800.43 131s 9d; 800.44
9d
en atomiser 800.47 65s 9d;
800.48 42s 3d
en atomiser 800.45 65s 9d
iser 30s
path (3) 758.75 25s 6d; hand
49.75 17s 3d; travel 8s 6d
ologine 825.01 11s 6d
anum
alts, fine 753.81 31s 3d; travel
31 18s 3d
powder 745.81 11s 6d;
31 46s
mist 806.21 17s
nd body lotion 348.56 10s 3d;
71 16s; 348.97 29s; 348.56
8d; 348.88 16s
hand (3) 749.81 17s 3d; bath
48.81 25s 6d
Cherie
il 5 phials 766.84 30s
alts 763.84 36s 9d; travel
84 20s 6d
rant roll-on 732.00 10s 3d
 powder 745.84 13s 6d;
84 25s 9d; 759.84 49s 3d
-puff 755.84 11s 6d
mist 809.30 29s; 809.46 23s
x 991.01 120s
pray 319.84 19s
nd body lotion 357.64 12s 9d
air 809.05 31s 3d; de luxe
07 35s 6d
809.41 65s 9d; 809.42 96s;
43 142s 9d; 809.44 241s 9d
e mist 809.33 60s 3d
e atomiser 809.45 74s
en atomiser 809.47 74s; refill
99.48 50s 6d
path 750.84 10s 6d; hand (3)
84 19s 6d; travel 10s 6d
ender 332.84 23s
alts, fine 753.77 31s 3d; travel
77 18s 3d
g powder 745.77 11s 6d;
77 19s; 759.77 46s
mist 804.25 20s 6d
shaped soap, bath 736.77
d; hand (3) 735.77 17s 3d
hair 804.05 26s 9d
116.02 12s 9d; 116.04 20s 6d;
08 32s 3d; 116.16 54s 3d
masque tube 109.99 23s
friction 211.64 13s 6d
ure film 416.48 21s 3d; 416.49
9d
oo 306.99 8s

smooth lotion 205.83 14s 9d;
205.91 24s 6d; 205.95 38s 3d
Veiled Radiance 417.34 38s 3d;
417.33 23s

J. E. ELLIS, LTD.
Buttercup syrup 2s 8d; 3s 9d; 5s 3d
Daisy "plus" 3½d; 2s 3d; 6s 3d; tablets
2s 5d; 4s 3d; 9s 9d

ENGELHARD HANOVIA LAMPS
Bahama Homesun lamp 260s
Bikini Homesun lamp 360s

ETHICA LABORATORIES
Ethibalm 4s 6d
Ethisan 3s 5d

EUGENE, LTD.
delacquer sachet 10d
Spring Mist 2s 8d; refill 1s 6d
Wisp 2s 8d; refill 1s 6d

F. FARTHING & CO., LTD.
All Clear for men 12s 11d
Apiella beauty face pack 3s 6d;
cleanser 12s 8d; 19s 9d
clear skin lotion 5s 8d; 9s 10d;
23s 3d
face powder 7s 11d
hand cream 5s 8d; 15s
lipstick 7s 11d
liquid perfection 7s 11d
plus treatment cream 23s 3d;
38s 9d
soap 3s 8d; unwrapped 2s 11d
vitaliser 9s 6d; 32s 9d

Sparkling Spa anti rheumatic, tran-
quillising, vitalising 6oz 12s 8d;
16oz 26s 9d; 20oz 32s 3d; sachets
1s 4d

ALFRED FENNINGS
baby powder 1s 9d
cooling powders, adult 1s 10d; 4s 7d;
children 2d; 8d; 2s 7d
cough mixture 1s 10d
fever mixture 2s 10d
junior aspirin sol. 2s
little healers 9d; 2s 1d; 4s 4d; tablets
1s 10d; ointment 1s 1d
rheumatic tablets 2s 7d

FEVERSHAM PRODUCTS, LTD.
Dr Page Barker scurf lotion 6oz 4s 10d;
shampoo 4oz 3s 8d; hair tonic 6oz
4s 5d

J. C. & J. FIELD, LTD.
Fields bath cubes 3s
Cologne 5s 8d
hair spray 4s 8d; 7s 2d
perfume 4s 3d; stick 3d 10d
shave stick 1s
Sno-dri 4s; refill 2s 9d
Sno-mist roll on 4s 6d; refill 3s 6d;
spray 3s 6d; stick 3s
Swan Lake cubes 2s 6d; talc 3s 4d;
toilet soap 1s 5d

Lady Manhattan bath cubes 3s 2d;
oil 10s 6d
beauty soap 2s 4d
Cologne 8s 8d; spray 14s 9d
hair spray 8s 2d
perfume 8s 8d; presentation 14s 9d;
cream 12 8d
roll on 10s 8d
talc 5s 2d

Miss Americana bath cubes 3s
beauty soap 2s 3d
Cologne 10s 6d
deodorant 4s 6d
hair spray 8s 6d
perfume 9s 6d; presentation 16s 6d;
cream roll-on 10s 6d
talc 5s 6d

FISONS PHARMACEUTICALS,
LTD.
Acnil 3s 6d
Acudex 4s
Bile Beans 1s; 2s 4d; 4s 7d
Bisk-o-Lem 2s 9d; 4s 11d
Cojene tablets 2s 10d
Cortipix 0.5% 6s 3d; 1% 9s 2d
Cystopurin tablets 1s 9d; 3s; 5s 7d
Genasprin tablets 2s; 3s 4d; 5s 7d

Genastosan skin bar 4s 4d
Genisol 3s 6d; 22s 3d
Instoms 1s 3d; 3s 9d
Iodopix 9s 5d
Medac cream 4s; soap 3s 7d
Peps 1s 6d; 2s 7d
Pixcyl 3s 6d
Proclatum 3s 11d
Prurex 3s 6d
Psorox 3s 9d; 5s 5d; lotion 15s 5d
Sanatogen 8s 2d; 15s 3d; 27s 11d;
50s 7d
Sebbix cream shampoo 9d; 3s 4d;
liquid shampoo 9d; 3s 4d; 5s 6d;
soap 1s 3d
Sebigen 3s 6d
Vitabril 4s 7d
Vitapointe conditioner 2s 7d; 3s 9d;
shampoo 10d; 3s
Zambuk cream 3s 3d; ointment
1s 6d; 3s 3d; 5s; 8s.
Zicthol 3s 6d; 5s 4d
Zicthol green 3s 11d

J. FLORIS, LTD.
'No 89 for Men' after shave 11s 9d;
pre shave 9s and shaving cream 9s;
shaving soap bowl 12s 3d; talc
8s 6d; toilet water 30s
bath essence 14cc 14s; 34cc 30s;
84cc 49s 3d
bath soap 5s 10d; 3 17s 6d
perfumes handbag 17s; 15cc 32s;
35cc 53s 3d; 60cc 86s 9d
perfumed candle 37s 9d; refills each
5s 9d
pomanders maroon 25s 9d; blue/gold
35s 9d; pink 27s 9d
pot-pourri maroon 43s; green 48s;
gift pack 14s 9d
toilet powder flask 8s 6d; box 17s 9d;
soap 3s 10d; 3 11s 6d; waters 50cc
17s; 110cc 30s; 210cc 50s 3d
visitors soap 6 13s 9d

WILLIAM FREEMAN & CO., LTD.
Suba-Seal bathing caps
Chic 3s 3d
Coronet strapless 3s 11d, with strap
4s 3d; double strap 4s 6d
Golden Girl 5s 6d
Princess 3s; 3s 3d; 3s 6d
Sea child 2s 11d; 3s 2d; 3s 4d
Sea diver 3s
Sea girl 3s; 3s 3d; 3s 6d

FYLDE LABORATORIES, LTD.
Barbezene syrup 2s 11½d
Fiery Jack cream 3s 10d; ointment
3s 4d; wool 2s 7d
Fylde 'all fours' candy 10½d qtr;
mixture 2s 7d
Rheumalax 2s 9½d

GALE BAUSS & CO., LTD.
Colchi sal capsules 5s 10d; 10s 2d;
dusting powder 2s 6d
Sal Antiseptics 2s 8d; 3s 10d; 8s 2d
Tubetele 4s 1d
Wintogeno 2s 7d; 4s 1d

GAMBARTRA, LTD.
Lockyers hair colour restorer 10s 1½d
Peppers Sulpholine lotion 5s 1d
Dr Bunters Nervine 2s
Keene's corn cure 2s

GARSALLE (U.K.), LTD.
Delph cleansing milk 9s 8d
lemon Delph freshener 6s 8d
Oil of Ulay 13s 4d; 18s 8d
Ulay night cream 13s 4d

GEORGES PILLS LTD.
Georges pills No. 1, 2, 3 and 4 2s 1d;
4s 1d
American linement 2s 9d; 5s
vapour rub 2s 1d

GILLETTE SAFETY RAZOR CO.
blades Super Silver 4 3s 7d (retail
prices of other blades unchanged)
razor sets gold adjustable Mk II
42s 9d; adjustable Mk II 14s 11d;
Slim Twist 7s; 3-piece 3s 7d

Right Guard deodorant 6s and 8s
shaving brushes standard 7s 5d;
large 10s; extra large 12s 6d
shaving cream 3s; aerosol 6s
Valet strop 3s 6d

GNOME PHOTOGRAPHIC
PRODUCTS, LTD.
Adox cameras Golf 1 206s 10d; 1A
267s 3d; 11A 559s 9d; 111A 675s 4d;
cases 38s 11d
films 35mm cassette 36 exp. 7s 6d;
20 exp. 5s 8d daylight refill 36 exp.
5s 8d; darkroom refill 36 exp. 4s 6d
Rapid cassette 12 exp. 4s 7d; 5 metre
length 11s 8d; 17 metre 36s 7d;
cine film 8mm 23s 11d

J. G. GODDARD & CO., LTD.
Goddard's white oils cream 2s 6d;
embrocation 1s 4d; 2s 6d; 4s 9d

GOLDEN, LTD.
Ambre Soie 12s 8d
Ambre Solaire creme 6s 10d; oil
7s 4d; 12s 8d; lait hydratant 9s 8d;
mousse 12s 8d
Belle Color 6s 7d
Ciloreal 5s 11d
Color-Glo 5s 4d
Color-Match 6s 10d
Dop 3s 10d; 11d
Elmet Satin 5s 6d; 9s 6d; 12s 9d
L'Oréal 4s 10d
Shining Look 3s 9d
Tintette 8s 5d
Tress 2s 9d; 4s 4d
Trill 4s

GORDON-MOORE, LTD.
tooth pastes cosmetic 2s 3d; 3s 4d
Odol 2s 5d
Punch and Judy 2s 3d
Odol mouthwash 2s 4d; 3s 10d; 6s 8d

DAVID GRIFFIN, LTD.
Dee Gee bottle heater 39s 6d; indicator
lamp 2s 4d
underblanket, single 210s; double
399s

GUERLAIN, LTD.
No 90
bath oil 15cc 21s 9d
brillantine 50cc 15s 3d
dusting powder 32s 3d
eau de Cologne 45cc 24s 6d; 95cc
41s 3d; 190cc 62s; 474cc 111s;
1 litre 187s 9d; spray 72cc 49s 9d
lotion vegetale 233cc 47s 9d
perfume 7cc 59s 9d; 15cc 89s 9d;
25cc 146s; 50cc 230s; 115cc 392s
spray 7cc 66s
talcum powder tin 9s 9d bot 13s 6d
deodorant 80gm 9s 6d
toilet water 95cc 47s 9d; 245cc
85s 9d; 490cc 136s
Apres l'Onde perfume 72s; 135s;
toilet water 47s 9d; 85s 9d; 136s
Chant d'Aromes
bath oil 15cc 21s 9d
dusting powder with puff 32s 3d
eau de Cologne 45cc 24s 6d; 95cc
41s 3d; 190cc 63s; 474cc 111s;
1 litre 187s 9d
hair spray 20s
lotion vegetale 233cc 47s 9d
soap guest (12) 47s; toilet 2½oz
8s 8d; bath 5oz 14s 9d;
talcum powder tin 9s 9d; glass bot
13s 6d
toilet water 95cc 47s 9d; 245cc
85s 9d; 490cc 136s; spray 75s 9d;
refill 44s 3d
Guerlain
ambrosia emulsion 40gm 56s 3d;
anti-cerne 10s 9d
aromatic lotion 95cc 19s 6d; 245cc
31s 3d
astringent lotion No. 2 95cc 19s 6d
base de maquillage hydrante
27gm 17s 6d; 53gm 27s 6d
baume de la ferte 14s 3d
beaute d'un soir 23gm 44s 9d
circulation cream 23gm 24s 6d

cleansing cream No. 1 55gm 15s 3d; 195gm 37s 9d; No. 2 55gm 15s 3d; 195gm 37s 9d; lotion 95cc 16s 3d; 245cc 30s; milk 95cc 15s 3; 245cc 28s 6d; oil 95cc 21s 6d; 245cc 36s 3d

creme acide 23gm 22s 3d

creme mousseline 35gm 16s 9d

creme reductrice 23gm 28s 3d;

creme secret de bonne femme 45gm 16s 6d

creme solaire fluide 24s 9d

crystal vision 13gm 12s 9d

eau de Vetiver spray 43s 9d

eyebrow pencil 6s

eye cosmetic 24s 6d; refill 8s 3d

eye cream 13gm 13s; lotion 95gm 11s 9d

eye liner 14s

eye shadow 10s 9d

eye shadow stick 16s 6d; refill 10s 9d

face powder candide 20s; refill 16s 3d; compressed 24s 6d; refill 15s 3d

hydroserum 40cc 125s

lip brush 9s

lipstick case 8s 3d; refill 10s

lipstick for sensitive lips 10s

masques No. 7 38s

masques iradié 28s 3d

matfilm 27gm 24s

neck cream 23gm 67s

rouge compact 44s 9d; refill 14s 9d; cream 10s 9d

shampoo 21s 6d skin food Nos. 1/2 23gm 16s 3d; 55gm 26s 3d

soap

amandes, fleurs des alpes, new mown hay 2½oz 4s 9d; 5oz 8s 2d

Chambre d'Amis guest (12) 48s

bouquet des hesperides, jasmin, santal, verveine 2½oz 6s 4d; 5oz 10s 8d

gardenia, geranium, iris, lavande vetiver 2½oz 7s 2d; 5oz 12s 9d; jeune age (4) 8s

soothing lotion 95cc 19s 6d; 245cc 21s 3d

soothing paste 23gm 17s 3d; special cream 16s

sport cream 23gm 17s 6d; 55gm 25s; tube 27gm 12s

sun cream 27gm 15s 3d

suntan oil 95cc 15s 3d

teint dore 95cc 15s 3d

telescopic sprays 22s 3d

tonic 95cc 13s 6d; 245cc 25s

Guerlain for men after shave lotion 324 20s; special 329 16s; 325 24s 9d

brillantine 341 15s 3d

eau de Cologne 399 59s 9d

eau de Vetiver 88 44s 6d

hair lotion 396 19s 6d

toilet water 394B 28s 3d

soap Jicky 88d; Lavande and Vetiver 7s 2d

Verveine 6s 4d

Habit Rouge aftershave bot 21s 6d; travel flask 29s 6d

eau de Cologne bot 36s 6d; travel spray 43s 9d

hair lacquer 27s

shave cream lather 11s 9d; brushless 11s 9d

soap toilet 7s 8d; bath 13s 3d

Jicky bath oil 15cc 21s 9d

brillantine 50cc 15s 3d

eau de Cologne 45cc 24s 6d; 95cc 41s 3d; 190cc 63s; 474cc 111s; 1 litre 187s 9d; spray 72cc 49s 9d

lotion vegetable 233cc 47s 9d

perfume 7cc 42s 9d; 15cc 59s 6d; 25cc 86s 6d; 50cc 121s; 115cc 193s 9d; spray 7cc 53s 6d

soap toilet 2½oz 8s 8d; bath 5oz 14s 9d

talcum powder tin 9s 9d; bot 13s 6d; deodorant 9s 6d; dusting 32s 3d

toilet water 95cc 47s 9d; 245cc 85s 9d; 490cc 136s

hair spray 20s

perfume mist spray 4014 21s 6d; pressure spray 4102 28s

skin perfume spray 4002 13s 9d

Health enamel 4s 9d

inflammation balm 8s

HAIR-DO CO. (LIVERPOOL), LTD.

Continental spray aerosol 4s 11d; puffer 4s; refills 2s 6d and 4s 6d; bubble bath 4s 6d

family shampoo 4s 6d

lacquer remover shampoo 9d; 1s 4d

lanolised spray aerosol 4s 6d; puffer 3s 6d; refills 1s 2d; 2s 3d; 4s

HALL BROS. (WHITEFIELD), LTD.

Menth-o-Lyptus qtr 1s 3d

HAND AND NAIL CULTURE INSTITUTE LTD.

Coralie's cream enamels 4s 9d

Coral shine 4s 9d

hand lotions, astringent, summer 9s 3d; 16s 3d

hardener 5s

healing balm 8s

Healthinale 5s 4d; 19s 3d

Health enamel 4s 9d

inflammation balm 8s

KLENZA 8s 6d; 30s 6d; 53s 3d

Manna 1 and 2 10s 6d

Nail grainer 10s 6d

Nail-o-wax 4s 9d

Onux 4s 9d

restorer 5s

Tissutone 21s

Vitanail 5s

HARKER STAGG, LTD.

Celevac granules 11s 2d; tablets 5s 1d

Chex 2s 6d

Emmotone 6oz 3s 7d

Glistron elixir 5s 4d; tablets 3s 9d

Laurences hair dye 2s 6d

Mandurin tablets 0.25gm 100 8s 10d; 250 16s 10d; 500 31s 11d; 1,000 62s; 5,000 301s 9d; 0.5gm 50 7s 1d; 250 26s 7d; 500 48s; 1,000 88s 9d; 5,000 426s

Nadrol 4oz 1s 7d; 8oz 2s 10d

HARVEY-SCRUTON, LTD.

Nurse Harvey's gripe mixture 2s 10d

HEATH & HEATHER, LTD.

brillantine liquid 2s 7d; solidified 2s 7½d

cigarettes herbal 20 2s 8½d; 50 5s 9d

cleansing lotion 4s 9d

foundation cream 4s 4d

hair cream 4s 4d; lotion 4s 9d; nourishment 3s 8½d

Heatherclean 1s 4½d and 3s 0½d

pastilles blackcurrant and rosehip 3s 8d

tooth-paste herbal 2s 6½d

Vi-tablets 50 3s 2½d; 150 8s 4½d

HELENA RUBINSTEIN, LTD.

Apple Blossom

bath essence 3301 9s 9d; salts 3319 12s 9d; cubes 3321 7s 9d

deodorant perfumed spray 2422 8s 9d

dusting powder drum 3206 12s 9d; spray bottle 3212 8s 9d; sprinkler flask 3233 9s 9d

hand lotion 2234 9s 9d

perfume concentrated 3111 28s

perfume mist 3014 21s 6d; skin 3002 13s 9d; 3004 21s 6d; pressure spray 3102 28s

soap guest, six 3331 7s 9d; complexion, three 3333 10s; bath, three 3336 15s 9d

solid fragrance stick 3020 9s 9d

travellers joy 3460 21s 6d

Bio-Clear

coverfluid 0841 9s 9d

cream 0801 7s 9d

minute make-up 0852 7s 9d;

medicated puff 0860 1s 6d

pore lotion 0822 8s 9d

shampoo 0832 5s 9d

treatment set 0870 21s 6d

wash 0813 9s 9d

Green Velvet

bath cubes (6) 5321 7s 9d; salts 5319 12s 9d

bath essence 5301 9s 9d

dusting powder 5206 12s 9d; flask 5233 9s 9d; spray 5212 8s 9d

hand lotion 2254 9s 9d

perfume concentrated 5111 28s

perfume 5121 50s 6d

perfume mist 5014 21s 6d

pressure spray 5102 28s

skin 5002 13s 9d; 5004 21s 6d

soap bath 5336 15s 9d; complexion 5333 10s

Heaven Sent

bath cubes (6) 4321 7s 9d

bath essence 4301 9s 9d

bath salts 4319 12s 9d

dusting powder flask 4233 9s 9d;

drum 4206 12s 9d; spray bot 4212 8s 9d

hand lotion 2244 9s 9d

perfume mist spray 4014 21s 6d;

pressure spray 4102 28s

skin perfume spray 4002 13s 9d

soap, complexion (3) 4333 10s;

bath (3) 15s 9d

Helena Rubinstein anti-wrinkle lotion 0304 15s

automatic sable lip bru

9s 9d

barrier lipstick 1611 8s 9d

beauty case 8938 20s; 8914

8940 86s 6d; 8946 170s

139s 6d; 8915 619s 6d

beauty sun cream 2812 7s

2854 9s 9d; oil 2803 7s 9d

bleaching cream 0621 8s 9d

clear eyes 0647 7s 9d

colour tint rinses 8501 3s 3

Conceal 1475 12s 9d

'Contour-Lift' film 0662 28

coverfluid 1421 10s 9d; 142

deep cleanser 0122 8s 9d

12s 3d; 0129 19s 9d

deodorant anti-perspirants

7s 3d; roll-dry 2402 7s 9d

eau de Cologne 8002 12s 9d

eau verte 0631 15s 9d

estrogenic oil 0411 26s

46s 3d

eyebrow pencils 1750 3s

point 1751 12s 9d; re

5s 3d

eye lashes real hair 1770 19

eye liner liquid 1761 9s

sable brush 1762 5s 9d

eyeliner pencil 1763 10s

1764 5s 3d

eye shadow stick propell

9s 9d

fashion brow 1755 12s 9d

fashion stick de luxe 1631

refills 1632 5s 6d

'Grecian' anti-wrinkle cre

10s 9d

green foundation 1481 12s

hand delight 2216 12s 9d

handkerchief tissues 1900 2

Headliner 8531 10s 9d

herbal skin tonic 0315 8s

8s 9d; 0318 14s 9d; toile

8013 9s 9d

Herbessence 8024 21s 6d;

hormone night cream 0402

lipstick golden 1601 7s 9d

Liquidine 0651 9s 9d

mascara block form 173

brushes 1740 7s; remo

5s 9d; remover pads 172

"Long-Lash" 1701 17s

1702 10s 9d

mascaromatic 1711 12s

1712 8s 3d

medicated cream 0600 7s 9

overnight cream 0201

0202 22s

pasteurized cream 0102

0104 17s 9d; 0108 30s

pore washing cream 0682 8

refining lotion 0322 9s 9

16s 9d

rouge compact powder 182

cream 1811 7s 9d

shampoo blonde tone 854

brunette tone 8552 5s 9d;

8562 5s 9d; silk she

5s 9d; 8514 8s 9d; si

8522 5s 9d

silk face powder 1201 9s

16s 9d; special 1221 9s

16s 9d

minute make-up 1211 10s

1212 7s 0d; special 1

refill 1232 7s; puff 1240 1

silk film 1470 10s 9d; tone

1401 10s 9d; spec

10s 9d; liquid rouge 180

Scimitar long-ash 1703

refill 1704 12s 9d

skin clearing cream 0610 7s

11s 9d; toning lotion

ing herbal mask 0512 18s 3d;
ream 0640 9s 9d

powder with puff 7206
; flask 7233 10s 9d; spray
7212 9s 9d
skin 7004 25s 6d; spray
7002 15s 9d
let (3) 7334 17s 9d

urcelli
eve lotion 9024 19s 9d;
c flask 9025 15s 9d
9054 21s 6d; plastic flask
18s 9d; shaving soap bowl
12s 9d; refill 9085 7s 9d
9102 61s; 9103 38s; 9106
10718s; 9112 26s; 9113 50s;
29s; 9111 30s
9035 9s 9d
9074 12s 9d
9044 12s 9d; plastic flask
10s 9d
hair groom 9004 19s 9d;
ic flask 9005 15s 9d

r concentrate, eye make-up
over 0734 14s 9d
0711 22s; 0712 55s 6d
on 0701 12s 9d; 0702 22s
er and toner 0744 12s 9d
ream 0722 9s 9d

0902 66s; 0904 114s
on 0912 42s 9d; 0913 73s 6d
am 0970 25s 6d
ation 0921 29s 6d; 0922 48s 6d
reatment 0964 25s 6d
tonic 0944 30s 6d
cleaner 0934 17s 9d; 0939
6d
0952 30s 6d
ent set 0980 50s 6d

have lotion 9524 9s 9d;
n 9525 9s 9d; travel size 9522
1d
have aerosol 9585 7s 9d
ne 9554 10s 9d
rant stick 9561 8s 11d
ream 9504 9s 3d
electric shave 9514 9s 9d; roll-on
5s 9d
oo 9534 7s 9d
(3) 9574 13s 9d
ith deodorant 9545 7s 9d
kit 9620 29s 9d
ts 9601 12s 9d; 9602 12s 9d;
7 29s 6d; 9608 38s 6d; 9613

and Country foundation
10s 9d; 1442 17s 3d; 1451
9d; Peach Bloom 1461 10s 9d;
Champagne 1452 17s 3d

lagnolia
ubes 6321 7s 9d
ssence 6301 9s 9d
alts 6319 12s 9d
ntrated perfume 6121 50s 6d;
12s 9d
ng powder 6206 12s 9d; 6212
; flask 6233 9s 9d
otion 2264 9s 9d
me mist 6014 21s 6d
ne pressure spray 6102 28s
ne skin 6002 12s 6d; 13s 9d
france stick 6020 9s 9d
complexion (3) 6333 10s;
(3) 6336 15s 9d

YS OF HORNSEY, LTD.
ani-briefs hip 32in 6s; 36in
38in 6s 6d; 42in 7s 6d
aprons lightweight 4s 8d;
duty 8s 9d; household 4s 8d;
2s 9d

linence pants pull-on 32in 4s;
4s 6d; 36-44in 4s 9d; 46in
48in 6s 3d; 50in 6s 9d;
7s 3d; 54in 7s 9d; 56in 8s 3d;
8s 9d; 60in 9s 3d; drop front
6s 3d; 30-35in 7s 3d;
in 8s 3d; 44-50in 9s 9d;
in 10s 6d; 56-60in 12s

JOSEPH HOBSON & SON, LTD.
Hobson's black beer 1s 9d; 4s 4d;
7s 10d

HOFELS PURE FOODS LTD
Hofels garlic pearls 2s 8d; 6s 8d;
12s 3d; 37s 2d; 69s 11d
Protat 12s 10d

B. HOOPER & CO., LTD.
Camthol linctus 4s; 6s 6d; pastilles
2s 3d; vapour rub 2s 3d
Iloix eye lotion 3s 3d

HOPE MARKETING
ORGANISATION, LTD.
Dexsal 4s
Hudson's Eumenthol pastilles 2s 7d

HORLICKS, LTD.
mixer 1s 8d; 3s 4d

HORLICKS PHARMACEUTICALS,
LTD.

adrenalin compound cream 50gm
6s 4d; 100gm 9s 2d
Adrenoxyl ampoules 6 49s 6d; 50
353s 8d; tablets 25 12s 5d; 500
224s
Becantyl syrup 4oz 4s 2d; 40oz
35s 4d; 80oz 64s 10d; tablets 24
4s 2d
Calmitol ointment 4s 9d
Nulacit tablets 12 2s 1d; 25 3s 7d
Rubriment cream 3s; liniment 4s 2d

HOWARDS OF ILFORD, LTD.
Howards' aspirin tablets 25 1s 8d;
100 4s 5½d

RICHARD HUNNUT, LTD.
Basic Dew 5s 4d; 7s 9d
cidex 9s 8d
cactus cleanser 8s 8d
cream of cactus 11s 8d; tube 5s 4d
Fashion Style 5s 7d; 8s 11d
Flatter-Glo hairspray 5s; refill 2s 6d;
aerosol 6oz 5s 10d; 8oz 6s 7d
Light-and-Bright 4s 7d; 8s 7d
Roll Quick 2s; 5s 7d
Salon Color 6s 4d
shampoo with egg sachet 9d; 4oz 3s 11d
Style Set 3s 1d

ILON LABORATORIES
Iloderm 2s 11d
Ilon 3s 3d

IMPERIAL CHEMICAL
INDUSTRIES, LTD.

Actomol capsules 25 8s 10½d; 100
31s 11½d; 500 146s 5d
Avlinov (vet) 100ml 32s 10½d
Flypel cream 2s 11½d
Glyped cream 5s 4d
Hibitane aerosol 11s 6½d; cream 50gm
3s 10d; lozenges 2s 6d; industrial
cream 48s 7½d
I.C.I. barrier cream 5lb 52s 3d
Lorexane antiseptic cream (vet) 100gm
3s 10½d; 500gm 13s; concentrate
1% 50ml 3s 6½d; 500mls 12s 5d;
cream 1% 50gm 4s 1½d; head
lotion 50ml 2s 4½d. No 3 30gm
2s 6½d
Pe1 cream 2s 4½d
Savlon barrier cream 50gm 2s 6½d;
liquid 4 oz 1s 6½d; 8 oz 2s 9½d;
16oz 4s 10d; lozenges 2s 0½d
tetrachloroethylene 500 mils 10s 5½d

IMPORTED WINES, LTD.
Halls wine 9s 6d; 18s; 21s 8d

INGRAM & ROYLE, LTD.

Contrexxville Pavilion 4s 5d
Enthusiasme No. 1 and 2 Cologne
2oz 32s; 4oz 54s 4d; 8oz 79s 8d
perfume ½oz 40s 1½d; ½oz 68s 6d;
½oz 88s 9d; 1oz 124s 3d; 2oz
192s 3d
Evian-Cachat ½bot 3s 3½d; bot 4s 5d
Vittel grande ½ bot 3s 3½d; bot 4s 5d;
hepar 4s 5d

Vichy celestins ½ bot 3s 3½d; bot 4s 5d;
splits 2s 2½d
Vichy hôpital, and Grande Grille
4s 5d
Vichy pastilles 1s 3½d

INTERALIA PHARMACEUTICAL
SERVICES, LTD.

Anaspasmine tablets 6s 2d; 21s 6½d
Arcolax 9s 1d
Belzema ointment 7s 3d
Bormidol powders 6s 4d
Bromidia 9s 9d; 25s 10d
Bromocarpine 11s 11½d
C.B.L. tablets 9s 3d
Ceefez tablets 2s 6d; 5s
Colvalu eye lotion 3s 7d; eye drops
4s 10d
Combizym 12s 4d; 23s; 49s 3d
Dismenol tablets 6s 2d; 39s 5d
Formatone 3s 7d; 10s 3½d
Kuranol ointment 5s 8d; supposi-
tories 5s 8d; 33s 9d

Lessmo 4s 5d
Luizyme 14s 6d; 46s 1d
Mobilat 13s 10d; 23s; 47s 7d
Petrocarpine 5s 9d; 8s 3d
Quinacinas tablets and liquid 3s 9d
Robuval elixir 7s; 27s; 49s 10d
Sanaderm 4s 10d
Tiodine pills 7s 7d
Traka syrup 5s 5d; lozenges 7s 3d;
59s 6d

Valigel ointment 5s 5d; 13s
Valitone 7s 3d; 57s 11d; 111s 1d

INTER-PAN, LTD.
Pan shampoo 7s 8d; 12s 9d

IZAL, LTD.
Polly gift pack 4s 6d

JABLEY, LTD.
bath essence 7s 10d
bath oil 8s 10d
cleansing cream 5s 3d
Cologne blue 10s 9d; iced 10s 9d
creme bloc 2s 3d; 2s 11d
creme de nuit 5s 11d
creme lotion 4s 4d
creme talc 4s 1d
crystal moisturiser 5s 11d
dusting powder 6s 16s
face powder 6s 7d
flower drum perfume 9s 8d
foundation creme 6s 4d
honeydew lipstick 9s 2d; refill 5s 6d
lanolised creme 5s 11d
skin fresh 16s
toilette bouquet 8s 10d
toilette fragrance 8s 10d
Debret after shave lotion 8s 10d;
men's deodorant Cologne 8s 10d

JACKEL & CO., LTD.

Julia bath oil 1 bath 1s 7d; 30 bath
30s
foam bath 1 bath 2s; 15 bath 17s 9d
Living Hair ½oz 2s 11d; 2oz 8s 11d
Protein shampoo 2oz 3s 11d 4oz 5s
11d
Royal Sweden bath brush 28s 6d
hair brushes ladies 1984 16s 3d;
1984 17s 9d; 1985 17s 3d; 1986
16s 3d; 1987 18s 11d; 1988 21s 6d;
15244 15s 3d; 15278 16s 3d;
15223 27s 6d; 15201 28s 9d;
15202 32s; 15203 32s; 15761 51s
hair brushes men's 2059 16s 9d;
2060 18s 11d; 2045 22s 11d;
2046 21 6d; 15265 16s 3d; 508 53s
6d
nail brush 10s 3d

Tommee Tippee baby care set 42s;
WP 501 42s 6d
feeding set 33s
car belt and strap 17s 11d
car safety harness 25s 6d
cool duck teeth 6s 11d
cup and single hot plate set 17s 11d
hot plate diner 27s 6d
nappy bag 20s 3d; with zip 30s 6d
step stool 22s 6d
teether circus 7s 11d

GEO. JACKSON & SONS, LTD.
Jackson's febrifuge 2s; 4s 8d; 6s 6d;
drawing ointment 1s 1d; 1s 9d

JEAN SORELLE, LTD.
after-bath friction 154 8s

after-shave lotion 152 8s
anti-perspirant aerosol 601 8s
bath cubes 6 2s 7d; 12 5s 1d; essence
153 8s; oil Softskin 10s 1d; salts
glass decanter 8s 3d
bouquets (rose, carnation, violets) 4s
bubble bath Aquafloa 6s; Champagne
19A 5s 11d; 19B 8s 3d; 19C 11s 3d;
junior 3s; 9-bottle pack 18s 2d;
miniature 1s 7d; trio 4s 9d; 8-bottle
pack 13s 3d; shampoo-shower lotion
7s

Devon violet perfume 6s
novelties

apothecary jar 7s 9d; plastic 4s;
miniature 4s
baskets floral 150 4s 11d; wicker 21s
18s 2d
carousel 7s 9d
cat, plastic 5s
Father Christmas or snowman
5s 7d;
fish and dog 10s 8d
flower bowl 110 5s; plastic 212 8s
grapes 7s
minaret 221 and 222 5s; 223 6s
poodle 115 5s; 216 8s
rabbit 5s 7d
reindeer 6s
swan and peacock 4s 11d
vase 144 & 147 4s; 146 3s 7d
storage jar 5s
talc spray 7s

JOHNSON & JOHNSON, LTD.

baby cream tube 2s 3d; jars 3s 4d
and 5s 10d; lotion 3s 4d and 5s 1d;
oil 3s 10d; powder 2s 3d; 4s 1d;
5s 2d; shampoo 3s 1d and 4s 4d;
sachet 9d; soap bath 1s 9d; toilet
1s 1d; new baby gift 32s 6d; gift
box 12s
belladonna plaster 5 × 7½ in 1s 4d;
7 × 11in 2s 7d
dental floss 1s 4½d and 2s 4d
foot powder 2s 8d
gripe mixture 2s 10d
Ivy corn leaf 1s 5½d
petroleum jelly 1s 10d and 2s 6d
prickly-heat powder 4s 2d; soap 1s 11d
protective pants 29s 9d; 32s; 35s

KATHLEEN COURT (ENGLAND),
LTD.

facial cream 4s 3d; 7s 9d
Liquilan lotion 2s 7d; 4s 1d
toilet soap (3) 5s 4d

KAYMET CO.

feeding dish 10s 6d
drinking cup 2s 11d

KEMSALES, LTD.

Besorbon (BSB) snuff 2s 6d

KERBINA, LTD.

Kerbina co. raspberry tablets 3s;
4s 10d; 12s 6d
cramp tablets 3s
menopause tablets 3s; 4s 10d
morning sickness tablets 3s

KERODEX, LTD.

baby cream 4s
double seven 3s
sun deflectant cream 11D, 12W, 5s
ointment 4s

H. & T. KIRBY & CO., LTD.

Anaderm pile ointment and tablets
2s 9d
bronchial balsam 3s 3d and 5s 6d
burn cream 2s 6d and 3s
Calamop 3s
Dalivits 4s 6d
Duodom 7s
extra energy tablets 2s 6d
Finifume 5s
Histasal 3s 6d

SUPPLEMENT TO THE CHEMIST AND DRUGGIST

August 6,

hormone hair tonic 12s 6d
iron and yeast tablets Cygnet 3s 3d
junior aspirin tablets 1s 6d; balsam 3s
Kara-B tablets 5s 3d
Kirbitone 4s
K-derma ointment 2s 9d
mouth ulcer tablets 2s 6d
nerve comforters 2s 3d
Nocold tablets 2s 9d
orange and halibut tablets 25 1s 9d;
100 4s 3d
Phenadene tablets 2s 9d
Sleepwell tablets 2s 3d
sulphur and yeast tablets with
vitamins 2s 9d
vitaminised iron and yeast tablets
2s 9d

KNOLL, LTD.

Paracodin syrup 6s 8d; drops 5s 8d;
32s 2d
Priatan tablets 5s 8d; 44s 11½d;
liquid 4s 10d; 38s 7d; ampules 5s 8d;
24s 1½d
Styptol 5s 8d; 47s 5d

KORAY, LTD.

Betalax 10d
Koray 5 7d; 10 1s 1d; 28 2s; 64 4s;
1,000 30s 6d

ROBERT KRUPS (G.B.), LTD.

bathroom scales, Contessa 49s 10d;
Nova 59s 10d; Regina 69s 10d;
Princess 115s 9d
Novudent tooth-brush 65s 6d; re-
chargeable 116s 4d
Perla beam scale 95s 7d

LABORATORIES FOR APPLIED
BIOLOGY, LTD.

Doran hair tonic 7s 8d; mouthwash
1s 6d; 3s 6d
Labiton 6s 10d; 20s 2d
Volital tablets 20mgm 6s 9d; 94s 2d

LAMBERT CHEMICAL CO., LTD.

Diminex ointment 4s 7d; suppositories
5s 1d

Listerine 3oz 2s 10d; 7oz 5s 1d;
14oz 7s 10d

Poly-blonde 5s 7d

Poly-color 5s 7d

Poly-fair 5s 7d

Poly hair conditioner 4s 10d

Poly hairset clear 1s 6d; tinting 2s 6d

Poly locs 5s 7d; 9s 1d

Poly tint 6s 4d

Sloan's liniment 2s 10d

Vince 2s 10d

Waterbury's compound 8s 7d

E. F. LANGDALE, LTD.

cinnamon essence and tablets 1s 9d;

3s 11d; 6s 3d; 15s 5d

LASTONET PRODUCTS, LTD.

Aeronet men's support 38s 10d;
pouches 5s 5d

Lastonet foot spray 6s 1d; jockstrap
de luxe support 12s 1d; standard 7s

ESTEE LAUDER COSMETICS,
LTD.

active skin lotion 23s and 38s 3d
all-purpose cream 2oz 14s 6d; 3½oz
23s; 7oz 35s 9d; 16oz 64s 6d; tube
25s 9d

Apres sun 25s 6d

Aramis

after shave 28s and 48s 3d; plastic
38s 3d; creme and emulsion 30s
all-weather hand creme, astringent,
friction lotion and mark out 28s
ambassador 45s 6d

bath soap 17s 9d; 3 51s 3d

Cologne 53s 6d and 85s 6d

deodorant roll-on 15s; spray 17s 9d;
stick 21s 6d

eye pads 30s 6d

hair groom spray 21s 6d; hair
stay 19s 9d

outfit 106s 6d

pick-up mask 42s 9d

protein face talc 31s

shampoo-on-a-rope 28s

shaving foam 17s 9d; 3-pack 30s 6d
special shave formula 30s
spray deodorant talc 30s 6d
beauty facial kit 50s; travel kit 121s
cleansing oil 14s 6d, 23s and 35s 9d
creamy hand lotion 38s 3d; milk
cleanser 26s 9d and 38s 3d
creme pack 18s; 31s; 45s 6d
enriched under-make-up 35s 9d; 64s
Estoderme creme 35s 9d; 57s 6d and
97s; tube 41s; concentrate 18s;
(4) 72s; emulsion 35s 9d; 57s 6d;
102s

eye make-up

browliner 26s 9d; brush 16s
eye liner cake 18s; liquid 22s 9d;
extra fine 15s 6d; refill 7s 6d
deluxe eyebrow pencil 15s 6d; refill
7s 6d

eye shadow glow 38s 9d; applicator
10s 9d; stick and shadow 18s;
pressed 19s

mascara rollomatic 21s; refill 12s 6d;
compact 35s 9d; refill 18s
shadow-light creme or stick 21s

evening make-up

creme and finishing rouges 29s 3d
eye make-up with brush 29s 9d;
colour 29s 3d; shadow glow
make-up 42s 6d; in the round
35s 9d; liner brush 15s 6d; face
powder and compact 42s 3d refill
16s. 9d

finishing brush 21s 6d; cake 27s 3d
jewelled mouche 42s 6d
lipstick 29s 3d; refill 19s
make-up base 63s

pencil blue iridescent 13s 3d
powder compact 16s 9d; refill 11s 6d
scented coif powder with puff 42s 6d
fragrances

bath oil 34s; 61s; 107s 6d; oil and
soap combination 20s 6d
body satinee 23s and 39s 9d
cool spray bath powder 33s 6d
Cologne 28s 9d and 50s 6d
creamy milk bath 16s 3d and 43s 6d
creme sachet perfume 71s

dusting powder box 39s
eau de parfum spray 39s; purse
19s 6d

hair set, shampoo or spray 20s 6d;
trio 61s 6d

parfum de sachet 34s 6d and 56s
roll-on deodorant 2s 6d
shaker talc 16s 9d
skin perfume 1oz 115s 6d; 1oz
223s; purse 52s 6d; rollette 71s;
refill 46s

Youthdew soap 15s 6d; 3 43s 6d;
6 guest 23s

foundations base powder 57s 6d;
film 47s; tint 25s 6d

hand and arm creme jar 21s; tube
25s 3d

Hydronete creme 83s 3d; make-up
21s and 38s 9d

leg make-up, waterproof 38s 6d;
knee glow 23s; slim leg 38s 6d;
satinee shave 28s

powders and compacts creme base
and powder film 29s 9d; pressed
film 21s; refill 11s; translucent
41s 6d; puff 11s 6d; compact
tortoiseshell 53s 6d; refill 16s; watch
fob 64s; refill 16s

lipstick and lip products

lipstick day light 21s; refill 13s 9d;
re-nutriv 29s 9d; refill 16s 9d;
in-the-round 46s 3d; lip brush
18s; gloss pot 12s 6d; stick 18s;
frosted 25s 9d; refill 18s; liner
15s 6d; refill 7s 6d

nail lacquer creme 14s 6d; frosted
18s 9d; 24K gold 42s 9d; base and
top coats 14s 6d

Re-nutriv creme 1oz 150s; 2oz 232s 6d
4oz 362s; 8oz 550s; 16oz 852s;
liquid 150s; and 232s 6d

rouges creme blonde 14s 6d; colour
contour 45s; refill 18s; dry 14s 6d;
glow-in-the-round 42s 6d; liquid
20s 6d; youthblend overglow 29s 3d;
refill 13s 9d

skin lotion 14s 6d; 23s and 35s 9d

Sun creme 19s 9d; spree 27s 6d
super rich eye creme 20s 6d and 29s 6d
throat creme 26s

LEWIS LABORATORIES, LTD.

Lipoflavanoid capsules 100 34s 4d;
500 159s 9d

Lipotriad capsules 100 28s 5d; 1,000
266s 3d; liquid 200mils 20s 1d;
1 litre 94s 8d

ELI LILLY & CO., LTD.

Cologel 16oz 7s 8d; 80oz 32s 7d

Histadyl EC, 4oz 4s 9d; 16oz 14s
2d; 80oz 63s 11d

Sedatusin 4oz 2s 8d

Surfathesis lotion 100 mils 5s 4d
Vortel Pulvules 100 17s 9d; 500 79s
11d; syrup 4oz 8s; 16oz 24s

LINCOLN AND MIDLAND
COUNTIES DRUG CO., LTD.

Clarke's blood mixture 5oz 3s;
8oz 4s 4d; 16oz 7s; 40oz 14s 9d;
lotion 2s 3d; salve 2s 9d; 44s 4d;
6s 6d; soap 1s 4d; tablets 2s 9d;
4s 4d; 6s 6d

AIMEE LLOYD & CO., LTD.

Lloyd's Euxins tube 3s 3½d

Skintex 2oz 2s 6½d

LLOYD ANPHAR, LTD.

Lucidril injection single 7s 9d; 10 7ls;
tablets 100mgm 100 44s 5d; 400
159s 9d; 300mgm 30 34s 6d; 100
101s 8d

LLOYD HAMOL, LTD.

Biotrase 6s 1d

Syl 4s 3d; 26s 5d

Thoracin 4s 3d

Thoragol 6s 3d

Transvasin 4s 3d

Ultra-Tan 4s 2d

LLOYD'S PHARMACEUTICALS,
LTD.

Bonjela 4s 7d

Drenalgin 4s 4d; 10s 8d

Haematojen 9s 8d

Hicoseen 6s; 20s

Medistan 10s 2d

Nyxolan 6s

LOFTHOUSE CHEMICAL
PRODUCTS, LTD.

Fishermans Friend lozenges 1s 4d;
linctus 3s

LOLLY MIX, LTD.

Lollymix syrup 2s 4d

LONDON RUBBER
INDUSTRIES, LTD.

gloves Suregrip H310 5s; H316 3s 6d;
H294 4s 3d

Marigold 450 5s; H462 3s 11d;
O454 3s 3d; H459 5s 9d; H458
4s 3d; O466 2s 11d

J. M. LOVERIDGE, LTD.

Linctoid and Linctoid C, 2s; 3s 3d;

pastilles 2s

Rowachol 18s 3d; capsules 12s 9d

Rowatinex 18s 3d; capsules 7s 8d

Rowalind 8s 6d

Rowaskleron 19s 9d

LUCKSTONE CO., LTD.

Luckstone astringent lotion 4s 6d

beauty secret 1oz 4s 6d; economy
9s 6d; 2oz refill 8s 11d

cold cream 8s 11d

complexion milk 4s 6d

cosmetic sponge 1s 10d; 2s 5d

hand lotion 4s 6d

rubitint 5s 11d

shampoo 4s 6d

wax depilatory 17s 9d; refill 11s 10d;

brushes 1s 2d

wrinkle lotion 8s 11d

McKESSON & ROBBINS, LTD.

Albolene 4s 6d; 8s 9d

Calox 2s 7d

SIDNEY MARGOLIS, LTD.

Margo's

baby powder 1s 4d; 1s 10d;
bubble bath sachet 9d

deodorant roll-on 2s 4d

body spray 2s 4d

masculine spray 2s 4d

hand cream 1s 2d; 1s 9d

hair lacquer aerosol 3s;

spray bottle 1s 10d; refill 1s

French aerosol 5s 4d

shampoos

cream

tapered bottle 2s 7d

egg & lanolin 1s 7d sachet 7

lanolin twin packet sachet 9

medicated 1s 7d; 2s 7d sachet

real beer twin pack sachet 9

talcum powder 2s 8d

THOMAS MARNS, LTD.

Bromo Seltzer 4s

Falconer's golden compound

Ipsolon balm 4s 1d; tablets 3;

Juno Juniphal salts non-eff.

tablets 3s 1d; major eff. 4s

Kandu 2s 1d

Noxacorn corn remover 2s

powder 4s 1d; callous ointm

Mackenzies smelling salts fla

handbag 2s 4d

MARSHALL'S
PHARMACEUTICALS, LTD.

Cardine 50 32s 2d

Cloroxan 16 6s 5d

Flacitran 500; sachet 62s 9d

57s 11d

Kalmadol ampoules 10s 10d

positories 10s 10d; tablets 9

Lactiflora ampoules 18s 6d

Rumasol 100 13s 5d

LESLIE MARTIN, LTD.

Blanchard's pills 1s 5½d; 3s 7d

MARY CHESS, LTD.

after shave 1s 6d

bath essence; tapestry,

gardenia, rose geranium

lilac 9s 3d; 14s 9d

burning perfume; tapestry, ce

white lilac 24s 5d, 38s 6d,

gardenia 26s 4d, 42s 8d,

strategy 47s 2d, 94s; 5 vials

3 vials 13s 6d

Chessaire 22s 9d

dusting powder; shakers 8s;

with puff 16s 6d; powder

15s 3d; de luxe 53s 3d;

24s 11d

hand lotion 9s 6d

body massage cream 7s 8d;

24s; 42s 6d

perfume; tapestry, gardenia

lilac, handbag 7s 10d;

38s 6d, 66s 6d, 110s 6d

15s 3d; castle 44s 6d; knight

perfume; handbag

34s 6d, 53s 3d, 99s 8d; pawn

castle 39s 6d; knight 45s

proof 25s; tapestry 'queen'

Roman bath; tapestry, g

strategy, tuberose, 15s 9d,

51s, 92s 6d; woods a

27s 10d, 92s 6d; 24 vials

other fragrances 13s 11

43s 3d, 78s 9d; 5 vials

assortment) 25s 6d; 5 vials

19s 9d; 3 vials 12s

scented bath mats 14s 3d

scented lacquer 39s 9d

scented sachets, floral single

box of 3 15s 9d; plain,

12s 9d; square 12s 9d

coathanger 34s 6d

handkerchief case 56s 9d

lingerie case 79s 11d

lingerie throw 120s 6d

stocking case 69s 3d

hot-water bottle cover, scente

toilet soap, bath 19s 3d; han

toilet water 12s 11d, 21s 9d,

gift pack 30s 3d; atomiser 1

WS LABORATORIES,

2s 5d

WS & WILSON, LTD.

mgm 3s 3d; 200mgm 3s 6d

CTOR, HOLLYWOOD &
IN (SALES), LTD.

moisturizer 10s 8d

foundation 6s 10d; 7s 4d

lipbrush 11s 11d

ge 4s 7d

cream 5s 10d

Italiennes 6s 1d

soap tube 5s 7d

scars 3s

cream 8s 4d

protectrice 8s 4d

outh 8s 11d; 23s 9d

action cleansing cream 12s 2d

depth cleansing cream 9s 1d

cream 6s 10d

brush-on make-up 5s 1d

m plus 8s 6d

r brush 4s 4d

r cake 4s 10d

e-up remover pads 5s 7d

cil 3s 6d; self-sharpening

; refill 3s 6d

ow 3s 10d

ow powder 5s 7d

der 5s 1d; brush 7s 8d

lashes 18s 6d

eye pencil 11s 5d; refill 3s 6d

uge 4s 7d

oam cleanser 9s 11d

team 2s 7d

e foundation 6s 1d; flexi-

3s 10d

ull 12 11d; refill 7s 1d

ting 5s 10d

s 4s

5 10d; non-allergic 6s 7d

e oil 3s 10d

a wands 9s 11d; refill 3s 10d;

h tip 6s 10d

ld 3s 10d

coat 3s 10d

h (new size) 3s 6d

scent 4s 7d

over 4s 10d

oat 3s 10d

ant 5s 10d

shener 6s 10d

odorant perfumed 3s 10d

h formula hand creme 5s 10d

puff 1s 7d

ight cream 10s 10d

massage cream 13s 8d

- shave lotion 7s 4d

talc 5s 10d

r gel 5s 10d

n hairdressing 6s 7d

orant Cologne 8s 11d

Shave 6s 10d

electric 7s 8d

hair dressing 7s 8d

ance 12 2d

an plus 8s 11d

ase 9s 11d

beauty 5s 10d

Key 9s 7d; special 9s 5d

low 4s 4d; 5s 10d

Genius 6s 10d

puff compact 6s 10d; refill

1s 7d

plus 7s 8d

k 5s 10d

golden compact 14s 8d

line case 5s 7d

ake 4s 10d

agic 6s 10d

6s 1d

et 6s 10d

cret 10s 10d

adow stick 7s 8d

eye liner 6s 10d

make-up 6s 4d

n mascara 4s 10d

shadow creme 4s 10d
eye shadow brush 4s 10d
Sun Bliss aerosol 10s 5d; tube 4s 4d
family deodorant 6s 4d

Electrique

bath cubes (6) 4s 7d
dusting powder 10s 10d
parfum Cologne 8s 1d; 12s 8d
perfume 6s 10d; 13s 8d; 30s 5d;
50s 8d

soap (3) 8s 1d

spray mist glass 12s 11d

talc 3s 10d

Hypnotique

bath cubes (6) 4s 7d
dusting powder 12s 8d
parfum Cologne 10s 10d; 17s 9d
perfume 8s 11d; 17s; 35s 6d; 60s 10d
soap (3) 8s 1d

spray mist glass 15s

talc 3s 10d

Jonquille

bath cubes (6) 4s 7d
Cologne 10s 8d; 14s 8d; 17s 9d
dusting powder 10s 5d
perfume 6s 7d; 13s 3d; 30s 5d; 50s 8d
soap (3) 8s 1d

talcum 3s 10d

Primitif

bath cubes (6) 4s 7d
dusting powder 11s 11d
parfum Cologne 9s 5d; 15s 9d
perfume 7s 10d; 15s 2d; 33s; 55s 9d
soap (3) 8s 1d

spray mist glass 13s 11d

talc 3s 10d

MEDO-CHEMICALS, LTD.

Carbellon 50 3s 6d
Kethamed 25 7s 8d; 100 24s 10d;
250 57s 8d

Pabamin 100 7s 1d; 250 16s 10d

Pectomed 4oz 2s 8d

Potens 25 4s 9d; 100 16s; 250
35s 6d; forte 25 11s 10d; 100 39s 11d

Medocodene 25 5s 4d

Medodorm 25 7s 1d; 100 22s 2d

MENTHOLATUM CO., LTD.

Mentholutum balm 1s 2d; 2s 10d;
rub 3s 10d; 5s 10d; 7s 11d

Resinol ointment 4s 9d; 7s 8d

soap 1s 9d

MERRELL-NATIONAL

(LABORATORIES), LTD.

Kolalony gel 16oz 5s 11d; tablets 8s 11d;
4ls 5d

Kolalony N.V. 4s 8d

Nethaprin Dospan 15s 9d; 49s 9d

GORDON MILLER, LTD.

Executive shavers E1000 210s; smart-

set 159s 6d; Triflic cordless 59s 6d;
Oxford ladies' 69s 6d

MODERN HEALTH PRODUCTS,

LTD.

Athera 40 3s 6d; 100 7s 7d; 500
29s 11d; tea 4s 7d

Biobalm 4oz 3s 1d; 12oz 7s 4d

Educol 80 7s 4d; 160 12s 3d

Garodox 24 2s 10d; 72 7s 4d; 144
12s 3d; 480 39s 1dNatex 80 7s 4d; 160 12s 3d; 500
31s 3d; 1,000 56s 11d; soap 1s 4dSunerves 50 4s 10d; 100 8s 9d; 200
16s 6dVegitec 40 3s 11d; 80 7s 4d; 160
12s 3d; 500 3ls 3d; 1,000 56s 11d

MOLYNEUX ET CIE (DESIGNS &

PERFUMES), LTD.

Alliance

lavender 95cc 24s; 190cc 39s 3d;
400cc 55s 9d; atomiser 42s 9d

Bronzine 90cc 15s 9d; 180cc 25s 6d

Fete

eau de toilette 25cc 21s 6d; 56cc
35s; 95cc 50s 3d; 210cc 76s 9d;420cc 147s 6d; atomiser 58s 6d;
2577 30s 6dparfum 1531 26s; 44s 3d; 60s 6d;
88s 9d; 20cc 129s 3d; 40cc 210s
6d; 60cc 395s 6d; atomiser 82s
9d; refill 45s 3d

Le Numero Cinq

bath oil 10s 3d
bubble bath 180cc 25s 6d
dusting powder 28s
eau de Cologne 25cc 14s 9d; 56cc
22s 6d; 110cc 38s; 210cc 62s 6d;
450cc 114s 3d; 930cc 201s 3d

hair perfume 90cc 11s 9d

parfum de toilette 56cc 43s 3d;
100cc 75s 9d; atomiser 71s;

refill 37s

perfume 13s 9d; 25s; 46s 9d; 75s;

25cc 125s 9d; 56cc 196s 9d;

atomiser 63s 6d; refill 43s 3d

soap toilet (3) 12s 9d; bath (1) 7s 9d

talcum powder 11s 9d; 19s 9d

Le Chic

perfume 13s 9d; 25s

Magnificence

perfume 13s 9d

Rue Royale

perfume 13s 9d

lipsticks 10s 9d

Trois Couronnes

Cologne 95cc 24s; 190cc 39s 3d;

400cc 55s 9d; atomiser 42s 9d

Vivre

perfume 13s 9d; 25s

MONOGRAM ELECTRIC

HOUSEWARES, LTD.

blanket 41 319s 11d; 43 405s 2d;
51 and 62 255s 11d; 52 and 63
298s 7d; 53 341s 3d; 61 213s 3d

underblanket 34 158s 11d; 35 199s 7d

MYLETO PRODUCTS, LTD.

coconut oil shampoo 1s 9½d

Myleto restorer cream and lotion 4s 7d

Myletonic hair cream 2s 4d

Tonquin plain and with oil 2s 5d

MYRAM PICKER, LTD.

Gala bath cubes 4s 3d

beauty soap 2s 11d; 8s 6d

brush line 5s 11d

cleansing milk 7s 9d

eyebrow pencil 3s 9d

eye brush 3s 9d

fast lash 7s 9d

finishing touch 9s 9d

flowing velvet 5s 11d; 7s 9d

foam bath 10s 9d

golden moisture 9s 9d

hand lotion 6s 9d

lemon cleanser 10s 6d; creme 21s

lotion 15 6s; nail treatment 21s

trio 21s

nail colour pearl 7s 9d; little gem

2s 9d; pearl 3s 9d

natural bloom 5s 11d

night lotion 9s 9d

propelling pencil 7s 9d; refill (2)

3s 9d

shadow stick 5s 11d

skin perfume 12s 9d

solid toilet water 6s 9d

talc puffer 5s 3d; de luxe 6s 3d

velvet bloom 6s 9d; brush 9s 9d

velvet finish 5s 11d; compact empty

3s 9d; puff 1s 9d

velvet powder 7s 9d

Mary Quant

brush lipstick 9s 9d; refill 5s 9d;

Skitzo 9s 9d; refill 5s 9d

cake liner 9s 9d

eye brush 6s 9d

eye pencil 5s 9d

eye shapers 12s 9d

face brush 12s 9d

face final 12s 9d

face lighter 12s 9d

face shapers 12s 9d

lip brush 6s 9d

lip shapers 5s 9d

lipstick 7s 9d; Skitzo 7s 9d

liquid liner 7s 9d

liquid shadow 7s 9d

mascara block 7s 9d; liquid 12s 9d;

refill 7s 9d

nail make-up 9s 9d

nail polish 7s 9d

Starkers 7s 9d

Miners after shave 6s 9d

eye brush 1s 10d

eye make-up remover 1s 4d

eye pencil 1s 4d

Fakes 3s 9d

Freshman shampoo 3s 6d

Glo 2s 11d

hair colour shampoo 1s 10d; 2s 11d

hair laquer 2s 1d; refill 1s 7d;

sachet 1s 1d; aerosol 4s 9d; mini

aerosol 3s 1d

laquer remover shampoo 1s 4d;

sachet 10d

lip shiner 1s 10d

lipstick 1s 10d; swivel 2s 11d; pop

1s 10d; 2s 11d

liquid eye liner 1s 10d

mascara brush on 3s 3d; autobrush

3s 9d; refill 2s 4d; block 1s 10d;

superlash 3s 3d; lashon 4s 9d;

refill 2s 11d

matt shadow stick 1s 10d

Mod Mish Cologne 3s 9d; deodorant

4s 2d

Mod talc 2s 11d

model make-up 2s 11d

nail lacquer 1s 10d; frosted 2s 8d;

remover 1s 4d

one and only 2s 11d

powder shadow 1s 10d

smoothing 2s 11d

super liner 2s 4d

talc 4s 9d

Outdoor Girl

Brush on Brow 2s 11d; 6s 9d

Cleansies 1s 10d

cream powder 2s 11d

eye make-up remover pads 1s 10d

eye pencil 1s 10d; luxury 2s 11d

eye shadow pressed 1s 10d; 2s 11d

face powder 1s 10d

hair colour shampoo 1s 7d

hair lacquer refills 1s 7d; 2s 1d

hair spray magic 5s 9d; perfume 3s

9d; shampoo 1s 10d

Lace hair spray 3s 1d

hand cool 1s 10d; luxury 2s 11d

fibre 2s 11d; Marvelash 5s 9d;

refill 3s 9d; double 2s 11d

moisture cream 2s 11d

nail guard 2s 11d

nail magic 1s 10d; pearl 2s 11d

remover 1s 10d

perfume 1s 10d; creamy 5s 3d

rouge dry 1s 10

SUPPLEMENT TO THE CHEMIST AND DRUGGIST

August 6,

Biotex 1s 2d
 Dip 2s 3d
 Feminax 3s 9d
 Glow white 1s 6d
 Kewells 3s
 Lifeguard disinfectant 1s 5d; 2s 4d;
 3s 4d; 16s
 Matey liquid 3s 1d; powder 3s 1d
 Pineguard disinfectant 1s 6d; 2s 3d
 Radox 2s 7d; 4s 1d
 Rennies 12 11d; 25 1s 6d; 50 2s 6d;
 100 4s 3d; 150 5s 6d
 Waft 2s 6d

NIGROID FERRIS, LTD.

Nigroids 1s 3d

NOBLESSÉ BEAUTY PRODUCTS,
LTD.model nail kit 42s 6d; gel 23s 4d;
liquid 15s 2d; finger masks 4s;
repair kit 12s 8d

H. N. NORTON & CO., LTD.

Calsept 2s 9d

Cremalges 2s 11d

OAKES & CO., LTD.

Dentyrbleach 2s 6d

ODEDENT CO.

O-De-Dent 2s 9½d

WILLIAM OLIVER'S (RUBBER),
LTD.sanitary briefs 43 5s 9d; 70 6s 6d;
71 7s 6d; 48 6s 6d; 55 4s 11d;
50 7s 11d; 51 6s 6d; 56 6s 6d

undercap 1s 6d 2d

PAINES & BYRNE, LTD.

Ce-K-Sal 2s 11½d

Variderm 12s 10½d

PARFUMS REVILLON, LTD.

Carnet de Bal

eau de toilette 40s 6d; 62s; 101s
perfume ½oz 41s 6d; ½oz 29s 6d;
¾oz 45s 9d; ½oz 87s 6d; 1oz
122s 3d; 2oz 200s; 4oz 293s

talc 19s 3d

Crepe de Chine

eau de Cologne 2oz 20s; 4½oz 33s 6d;
8½oz 57s; 17oz 100s 6d
perfume ½oz 23s; ½oz 28s; ½oz
39s 6d; ½oz 59s 6d; 1oz 96s;
1½oz 134s; 2oz 170s

perfumette 33s

spray mist 26s 9d

talc 15s 0d; drum 21s 6d

Detchema eau de toilette 51s 6d;
81s 9d; 132s 6d
perfume ½oz 39s 6d; ½oz 78s 9d;
¾oz 78s 9d; ½oz 119s 3d; 1oz
188s; 2oz 321s; 4oz 507s 6d

table spray refill 76s

talc 20s; drum 29s

L'Insolent atomiser 53s 3d; refill 32s
eau de toilette 21s 6d; 36s 6d;
54s 6d; 73s
perfume ½oz 26s; ½oz 42s 9d;
½oz 66s; 1oz 106s 6d; 2oz 165s 6d

talc 17s 9d

Partner Cologne atomiser 50s 9d;
refill 33s 9d

PARKE, DAVIS & CO.

adrenalin and Chlorotone ointment
4s 2d

Alophen 3s 7d; 19s 6d

analgesic balm 4s 2d

Bardase liquid 7s 1½d; 25s 9d; tablets
7s 5d; 64s 9d

Benylets 2s 9½d

Benylin 4oz 4s 2d

Bodryl 4s 2d

bronchial lozenges 2s 11½d

Caladryl 3s 7d; 53s 3d; cream 3s 10½d;
25s 9d

Capsolin 3s 7d

Cascara Evacuant 4s 2d; 9s 6d;
32s 6d; 146s 9d

Chlorotone inhalant 18s 8d

Cholelith pills 9s 6d

Citralka 7s 8½d

Cosylan 5s 0½d

Dentalone 6s 8½d
 Dermalac 5s 7½d
 Desibyl 9s 6d; 71s
 Digifortis Kapsseals 10s 4½d
 Elase powder 24s; ointment 19s 10d;
 36s 1½d
 ephedrine co. elixir 5s 4d
 Euthymol tooth-paste 2s 3½d; 3s 4d
 Geriplex Kapsseals 14s 9½d; 56s 10d
 Gluco-Fedin 33s 2d
 glycerin suppositories 4s 9d
 Metagen 8s 7d
 Metatone 4s 11½d; 8s 6d
 Mycozol 4s 2d; dusting powder 4s 2d;
 liquid 4s 9d
 Neko 2s 0½d
 Neo-Protosil ointment 2s 11½d
 Orygene 3s 7d; 17s 9d
 Panteric co tablets 14s 9½d
 Ponstan 250mgm 4s 2d; 26s 7½d;
 118s 4d; 125mgm 5s 11d; 44s 4½d;
 suspension 5s 11d
 shaving cream—both types 2s 11½d
 Soladryl 4s 2d; 5s 11d
 Taka-Bexin 15s 5d; 68s 0½d
 Taka-Diastase liquid 5s 11d; 20s 5d;
 98s 10d; powder 11s; 21s; sedative
 elixir 6s 3d; 22s 6d; 108s 10d;
 tablets 4s 2d; 14s 2d
 Taka-Diastase and pepsin co 3s 10½d;
 12s 1½d
 Taka-Diastase, pepsin and pancreatin
 5s 11d; 18s 11d
 Takazyme 6s 10d; 37s 10½d
 lozenges 3s 7d; 9s 6d; 79s 10½d
 Vi-Siblin 7s 8½d; 24s 10½d
 veterinary products
 arecoline and Chlorotone 20s 1½d
 Nema capsules 0.2mil 5s 11d;
 0.5mil 7s 1½d; 2.5mil 2s 11½d and
 17s 9d

PARKINSONS, LTD.

Kilkof 2s 3d; 4s 6d

PEDELENE, LTD.

corn, wart solvent 2s 6d

PHARMETHICALS (LONDON),
LTD.Primobolan tablets 5mgm 15s 5d;
58s; 238s 7d; 1mgm 6s 10d; 33s 5d;
106s 2d
 Primobolan depot ampoules 20s 8d;
57s 1d; 341s 1d; Citoles 21s 7d;
58s 7dPHARMACEUTICAL MANU-
FACTURING CO.Novaseptic cone. 12s 6d; germicide
 5s 11d; 8s 9d; 35s 5d; 64s 11dPHARMACEUTICAL PRODUCTS,
LTD.

Condyl's fluid 1s 8d

Denisol 3s

Dentural 3s

Epicafine 5s 4d

E.S.T.P. 3s 7d; 15s 11d; 16s 0d

Glacier cream, green 3s; red 3s 9d

lipsalve 2s 6d

Dr Jenner's lozenges 1s 7d; 3s 9d

Medilax 3s 11d

Quinas 3s

Stings cream 3s

Inter-Dens 2s 9d; 3s 11d

PHARMACEUTICAL
SPECIALITIES
(MAY & BAKER,) LTD.

Anthical cream 2s 11½d; lotion 4s 9d

Phytodermine cream 2s 11½d; powder
 3s 3d

Zephrol 2s 11½d

PHARMAX, LTD.

Beojex suppositories 3s 3½d; childs
 2s 6½d

Effico 4s 9d

Flavelix 4s 7d

Fletchers enema 3s 3d

Paedo-Sed sedative 4s 10d; 5s 11½d

PHILLIPS, SCOTT & TURNER
CO.Andrews liver salt 2s 6d; 4s 3d; 5s 4d;
 diabetic 4s 7d

California syrup of figs 2s 7d; 5s 1d
 Danderine 2s 1d
 Milk of Magnesia 2s 5d; 5s; tablets 6d;
 1s 1d; 2s 2d; 4s 4d; 6s 3d
 Milpar 2s 6d; 4s 4d; 6s 8d
 Sona 2s 7d; 4s 1d
 Sparkling spring 2s 10d; 4s 1d
 tooth-paste. Phillips 2s 5d; 3s 5d;
 Fair play 2s 5d; 3s 7d

J. PICKLES & SONS

Picicles' foot ointment small 1s 3d
 (other items unchanged)

PICOT, LTD.

perfumes Pagan, Fiesta, Blue Train,
 Lilies of the valley 6s 7d; 19s 4d;
 37s; 68s 6d;
 Akaba and Suede 7s 8d; 22s 10d;
 43s 3d; 81s 3dT. PLATT OINTMENT CO.,
LTD.Platts footpaste 1s 1d; 2s 7d; ointment
 2s 7d

PLEASE PET FOODS, LTD.

Please choc-drops 10d; 1s 10d; 2s 11d

POLAROID (U.K.), LTD.

Swinger and 104 Polaroid colour-pack
 cameras unchangedPOTTER DRUG & CHEMICAL,
LTD.Cuticura hand cream 2s 8½d
 medicated liquid 3s 2½d
 ointment 1s 10½d; 3s 6d
 shaving stick 2s 6½d; refill 1s 8½d
 soap 3oz 1s 4½d; 4½oz 1s 11½d
 talcum 2s 3½d

POTTER & CLARKE, LTD.

Catarrh pastilles plain and crystallised
 2s 7d

POTTS INFANTS FRIEND, LTD.

Infants Friend 2½oz 1s 9d; 6oz 3s 6d

PROGRESS SHAVING BRUSH
(VULFIX), LTD.

Vulfix shaving brushes

King size 6s; 8s; 10s

Service 6s; 8s; 10s; 11s

Speedway 4s 4d; 5s

"London Series"

Piccadilly 10s 9d; Hyde Park
 12s 9d; Strand 15s 3d; Burlington
 17s 9d; Mayfair 19s 6d; Grosvenor
 or 25s; Regent 17s 9d; 21s 9d
 Saloon plastic base nylon brush 7s
 11d; 9s 9d; 11s 3d
 solid pure bristle nylon tied 12s
 9d; 15s 9d; 19s 11d
 pure badger 21s 6d; 28s; 33s; 43s;
 53s; 35s 6d; 45s 6d; 55s 9d
 super badger 66s; 81s 6d; 99s
 luxury super badger 66s; 85s; 106s
 6d; 142s
 super de luxe badger 213s

RAMER CHEMICAL CO., LTD.

Ramer sponge bath 6s 8d; toilet 4s 7d;
 junior 2s 10d; baby 1s 11d; cosmetic
 9d

RAPIDOL, LTD.

Inecto

colour creme 7s 9d

creme bleach 8s

creme hair lightener 3s 9d

four-in-one 6s; 16s

hair colour and lacquer remover
 3s 4d

hair colour stain remover 3s 4d

Hair Magic 4s 9d

Hi-lift 4s 9d

Hint of a Tint shampoo 1s 3d; 4s

milk bleach 5s 7d

rapid 6s; 16s

RAVIKA, LTD.

Silvapin-Silvador bath salt 1lb 9s 6d;
 bath tablets 3s 17s 1d; 5s 2d 6d;
 bath 1lb 9s 6d; crude pine extract
 9s 6d; foam bath 4oz 8s 6d; lavender
 bath tablets 5 2s 9d; massage oil

6s 3d; pine spirit embroc;
 8s 6d; pine needle bath m;
 soap 2s 6d; 3 19s 6d rh;
 bath 2s 3d; skin oil 8s
 Pinopon foam bath tube 2s
 Dr Richter's herbal breakfast

RAYNER & PENNYCOO

Alpenkraft 12s 3d

comfrey tablets 150 6s 5d

Floradix 17s 6d

garlic perles 60 5s 3d

lecithin capsules 150 10s 6d

molasses and yeast tablets 250

saflower oil capsules 50 10s

soothing oil 3s

sunflower emulsion 12oz 11s

Tridella cream 9s 6d

RAZVITE, LTD.

brushless shaving cream 3s 6d

RECKITT & SONS, LTD.

Alcin 32 2s 7d; 300 24s 4d; 50

Cafdis 20 1s 9d; 250 12s 10d

Codis 8 1s 6d; 20 3s 1d;

200 16s

Dettol 1 gall 27s; B 4s 10d;

Dettol 2s 7d; 11s 8d; 27s 5d

Dispirin 8 9d; 26 2s 4d; 2

50 3s 7d; 100 6s 1d; 250

junior 20 1s 8d; 48 1s 10d

Bonomint 6 1s; 16 2s 3d

Brooklax 6 1s; 18 2s 3d

Bathjoys 5d

talcum 3s 1d

Corvette after shave and p

4s 10d

brushless shave and hairc

lather shave 3s 7d

shaving bowl pottery 12s

7s 10d; refill 4s 10d

shaving stick 4s 4d; refill

Nulus C 1s 6d; B 2s 4d

Nulon tube 1s 11d; C 1s 11d;

A 4s 1d

Steradent powder B 1s 9d;

4s 3d; tablets 17 2s; 26 2s

Wonder set 5s 7d

REMINGTON ELECTRIC
SHAYER, LTD.

Cologne 11s 8d

Lectronic II shaver 298s 6d; 2

triple 222s 9d; single 213s

Pre-shave, powder stick, aft

shaver saver 9s 8d

Rollershaze shave 121s 3d

Selectric shave 182s 3d

RENIPAS CHEMICAL CO.

Renipas powders 1s 6d; 3s 7d

tablets 2s

REXALL DRUG CO.

acne cream and lotion 3s 11d

Aga-Rex 3s 11d

Anapax cold tablets 3s 6d; 6s

cold & flu mixture 3s 11d

cough pastilles 2s 6d

cold sore lotion 2s 6d

junior aspirin 2s 3d

Ancig 5s

Bisma-Rex 2s; 3s 10d; 6s

tablets 40 2s 6d; 100 5s

bone & nerve lin. 2s 6d; 3s

blood purifier 2s 6d

cherry bark syrup 2s 6d

children's cough mixture 2s 6s

sol. aspirin 2s 6d

Codural 3s 1d

cold sore lotion 2s 6d

corn-wart remover 2s

electric blankets 81s 3d; 111s

hair spray 5s 9d

Intracel cream 3s 11d

Mulcents 3s 1d

orderlies 2s

Pabirex 3s 11d

6d
ves unlined 2s 11d; lined
6d
shave and pre shave 7s 6d
ve talc 5s
shave 5s
deodorant 5s
air cream 5s
rough mixture 2s
mea mixture 2s
on cough treatment 4s 9d
S & APPLEBY, LTD.
pencil 1s 11d; eyebrow
automatic 8s 6d; refill
pencil automatic 8s 6d;
3s 11d; eye-liner pencil
cent 4s 6d; fluid eye-liner
dow 2s 6d
mascara 8s 6d; refill 6s 3d
cake 3s 11d; mascara cream
1s 3s 11d; mascara remover
row 9s 6d
ash 9s 6d; refill 6s 6d
shadow 9s 6d
it 5s 6d
stainless double-edge (3)
3d; dispenser (5) 3s 7d;
tor (5) 4s 1d

MAYFAIR), LTD.
oil medicated or standard
6s 2d; 4oz 10s 10d; 8oz 19s
agne 2½ oz 4s 7c; 5oz 8s 9d;
22s 6d
y egg 10s 10d
ary 9s 3d
ste aerosol 11s 4d
spray 9s 9d; refill 5s 8d
ine 7s 9d
ng 10s 10d
s 2d
LL PRODUCTS, LTD.
purse 4s 1d; zipp purse
in suppositories 8s 10d; 34s 9d
3s 7d; 6s 6d; 12s 5d; 28s 4d
de germicide 1s 5½d; 2s 8½d;
d; cream 2s 5d
drops 3s 3d
s 6s 4d; 13s 2d
minor purse 4s 1d; zipp purse
oin oil 5s 1d; 9s 7d
n purses 4s 1d
zazz purse 5s 3d; zipp purse
d
neum liquid 4s 4d; ointment
32s 5d
in oil 3s 3d; 5s 10d
dd tablets 4s 5d; 19s 11d
hydr elixir 6s 6d; for children
tablets 4s 10d; 18s; 39s 8d

LABORATORIES, LTD.
tablets 39s 0½d
ox tablets 4s 9d
tablets 100 8s 10d
[on]

TS WINDSOR, LTD.
comb 5s 3d; liquid 2s 4d;
oo 2s 6d; soap 1s 5d
ap 1s 6d; 2s 3d
bath crystals 7s 6d; cubes
isks 2s 4d; handcream 5s 9d;
1s 3d; 2s; talcum 3s 7d;
5s 9d; skin perfume 6s 9d
Brown Windsor 1s 3d;

almond bath oil 9s; hand-
6s 6d; perfume 1701 8s 6d;
9s; soap (2) 4s 6d; talcum
pink 7s 11d; white 5s 11d

Inco small 11s; medium 11s 6d;
large 12s
Medilintex 3s 3d; 6s 3d
RONA LABORATORIES, LTD.
Argotone nasal drops 4s 2d; ready
spray 4s 6½d; penicillin 6s 5½d
Heptonal suppositories 12 13s 2½d;
tablets 50 23s 3d
Romazine tablets 15 2s 5d
Ronyl tablets 10mgm 50 6s 10d
Sorbidel sachets 20 10s 5d
RONSON PRODUCTS, LTD.
electric toothbrush, standard 99s 6d;
de luxe 114s; travel pack 87s 6d
hairdryers, Escort 66 139s 6d; ES695
179s 6d; ES696 219s 6d
shavers M21 149s 6d; M23 191s 6d;
M200 159s 6d; Tiara 149s 6d

ROSE LAIRD, LTD.
compact 21s 3d; refill 7s 7d
corrective lotion 7s 7d; 12s 5d; 21s 3d
cream masque 8s 7d
cream rouge 6s 6d
creamy liquid rouge 6s 6d
day cream 8s 7d; 11s 6d
deodorant 7s 7d
dusting powder 12s 5d
eye astringent cream 11s 6d
eyebrow pencil 13s 6d; refill 4s 6d
eyeshadow 6s 6d; with brush 10s
face powder 4s 6d; 10s
foot balm 7s 7d
hair lubricant 21s 3d
Imperial Quix 16s 3d
Lairdcrest shampoo 16s 3d
lipbrush 8s 7d
lipstick complete 13s 1d; refill 8s 7d
liquid lather 7s 7d; 12s 5d
liquid skin cleanser 13s 6d; 24s 6d
make-up remover 7s 7d; 12s 5d; 21s 3d
marigold tonic 7s 7d; 12s 5d; 21s 3d
mascara 7s 7d; refill 4s 6d
Nutriol cream 8s 7d; 21s 3d
ointment P5 27s 9d
pat tint 8s 7d
peach foundation cream 7s 7d
poudre set 8s 7d
Quix conditioner 16s 3d
solo cream 6s 6d; 18s 6d
solution P5 21s 3d; 36s 1d
solution 400 11s 6d
special face lotion 8s 7d; 14s 8d;
24s 6d
special R45 cream 24s 6d
talc 6s 6d
Tanalogue 11s 6d
Thelane '4' 46s 2d
thelium after bath lotion 11s 6d,
18s 6d
liquid cleanser 13s 6d, 24s 6d
liquid masque 13s 6d
massage cream 21s 3d, 53s
skin bracer 13s 6d, 24s 6d
Young Skin greaseless lubricant 8s 7d
overnight cream 8s 7d, 11s 6d
protective make-up film 8s 7d,
14s 8d, 24s 6d

ROUSE OF WIGMORE STREET,
LTD.
Gacovin 8oz 7s 3d

ROZALEX, LTD.
Rozalex tin 3s 3d; tube 2s 11d
lanolin skin cream 3s 3d
RYBAR LABORATORIES, LTD.
Anaroids 3s 7d
C.A.M. 4s 5d
CTA 2s 6d
Mulsivin 3s 3d; 12s 5d
Nez 3s 7d
Node1 3s 7d
Noskeeto 2s 6d
Rabro 8s 3d
R.B.C. 3s 10d
Rybaferrin liquid and tablets 3s 7d
Rybaform 3s 1d
Rybafore 2s 1d
dandruff lotion 4s 6d
diabetic linctus 6s 6d
ear drops 2s 6d; eyedrops 3s

lotion 2s 5d
greyhound tonic 4s 7d; 9s
ointment, vet. 3s 10d; 32s 10d
tonic tablets (dogs) 2s 1d; 5s 6d
Rybro1 7s 2d; 53s 6d
Rymel 2s 8d
Ryotin 5s 1d
Ryotol 3s 7d
Symbron 4s 5d
Tazoline 3s 7d
Theophen 7s 9d; 56s 10d
Yani 4s 4d; 7s 8d
Yani cream 5s 1d
SANDOZ, LTD.
Calcicronat effervescent tablets 6s 6d;
25s 5d; granules 5s 7d; 23s 1d;
ampoules 10s 11d; 18s 1d
Calcium Sandoz tablets 6s 6d; 28s 1d;
syrup 10s 1d; 19s 6d
Fefamile 8s 3d; 33s 9d
Ipesandrine 9s 6d
Neutralactis 1s 9d
Sancos 2s 8d
Scillaren tablets 6s 3d; 22s 9d; 50s;
solution 8s 3d
SANGERS, LTD.
Ski-Ko toothpaste 3s 3d
Morses Indian root pills 2s 3½d
SANITAS GROUP SALES, LTD.
Aquafilter 5d; 3s 3d
Liquifruita 3s 4d; 6s 5d; with honey
3s 7d; medica 3s 7d; 7s 1d
Oppenheimer
Balmosa 2s 10d; 4s 1d
Crinagen 30gm 3s 7d; 60gm 6s 5d
Lactago1 3s 10d
Pylura 3s 6d; 5s 7d; suppositories
7s 8d
Vasogen silicone 3s 10d; 6s 5d
Zoleas 3s 6d; 5s 7d;
Sanitas personal antiseptic 12s 6d
Standard sweetbreads 1s 4d
Woodwards gripe water 3s 3d; nursery
cream 2s 7d; teething jelly 2s 7d
SCHICK INC. (U.K.), LTD.
Schick razor 205DE 162s 1d; 201DGE
222s 11d; 201DE 202s 8d; 210GE
304s 2d; 107 106s 8d
hairdryer 307 319s 11d
SCOTT & BOWNE, LTD.
Brutinex shampoo powder 8½d;
liquid 9½d; 2s 4d; medicated 9½d;
2s 4d
Dandricide rinse 5s 8d
Diamond Deb 7s 8d; 9s 8d; 12s 3d;
foot-dresser 15s 9d
Evex 3s 10d
Fenjal 4s 10d; 12s 9d; 25s 6d
soap 4s 7d
Magicurl capsules 10½d; liquid 2s 4d
Murine 5s 1d
Oxydent 2s; 3s 7d
Pacquins jars 3s; 4s 11d; tubes 2s;
3s
Scotts emulsion 4s 10d; 8s 5d
Skol lotion 2s 1d; 3s 1d; 4s 10d
sun tan 3s 7d; spray 6s 2d; oil
4s 4d
Sta-blond shampoo powder 8½d;
liquid 9½d; 2s 4d
J. B. Williams shaving preparations
Aqua velva 3s 1d; 5s 1d
Electric shave 3s 4d; 6s 2d; 8s 8d
shaving stick 4s 7d; refill 2s
Ice Blue Aqua velva 4s 10d; 8s 2d
Letrie shave 4s 10d; 8s 2d
deodorant stick 6s 2d
Cologne 9s 2d
talc 6s 2d
shaving creams 3s 10d
4711 Cologne No. 10 106s 6d; 11 66s;
812 47s 9d; 9119 30s 6d; 815 19s 10d;
816 10s 8d; 843 6s 1d; 828 4s 1d;
554 35s 6d; 19 2s 6d
14/w 33s; 15/w 21s 10d; 16/w
12s 9d; 127/w 8s 11d; 127/T 8s 2d;
deodorants 5296 5s 7d; 5297 4s 10d;
9050 3s 4d; 9120 2s 10d
hand cream 9106 4s 7d; 9107 3s 1d
matt cream 5055 3s 4d; 9105 2s;
9110 6s 1d; 9111 3s 4d; 9112 2s;
9113 6s 1d
Spray set 782 19s 10d; 740 35s 6d
soap 8859 9s 11d; talcum 5316
4s 7d
Carat perfume 3196 40s 6d; 3198
7s 8d Cologne 1415 25s; 1416
14s 3d; 1417 7s 8d; 2676 23s 10d
Friscodent 6076 3s 10d; 6065 2s 7d
Rhine lavender 1025 17s 9d; 1026
10s 8d; 1027 6s 1d; stick 1010 6s 5d;
talcum 6266 4s 1d
Tosca Cologne 1215 19s 10d; 1216
11s 8d; 1217 6s 8d; 1248 3s 1d;
aerosol 1185 19s 10d; stick 9114
6s 5d
perfume 3005 25s 6d; 3006 13s 9d;
9100 7s 8d; hand cream 9108
4s 7d; 9109 3s 1d; talcum 5326
4s 7d

G. D. SEARLE & CO. LTD.
Metamucil 8s 11d; 23s 8d

SHULTON (GREAT BRITAIN), LTD.

Desert Flower
Cologne, spray 1739 17s 3d;
sparkling 1701 10s 11d
deodorant roll-on 1790 6s 11d; spray
1838 6s 11d; stick 1748 8s 8d
dusting powder 1730 10s 11d
hand cream 1810 7s 8d
hand and body lotion 1709 7s 5d;
plastic bottle 1814 8s 11d
dispenser 1706 16s 3d; 1717 8s
perfume 1746 10s 11d; presentation
1745 10s 11d
talcum powder 1923 6s 1d
toilet water 1735 12s 2d
Old Spice
after-shave lotion 3712 6s 8d; 3710
9s 11d
travel pack 3719 7s 11d
presentation pack 3711 17s 9d
talcum 3730 9s 2d; 3734 6s 1d;
after-shave lotion lime 3500 12s 8d;
3502 8s 5d
after-shave skin conditioner 3750
9s 11d
body talcum 3740 9s 8d; 3742 6s 1d
Cologne for men 3722 7s 11d; 3720
10s 8d
lime 3522 10s 11d; 3520 16s 9d
cream deodorant 3669 4s 10d
deodorant aerosol 3872 9s 8d; spray
3230 6s 8d; stick 3880 8s 5d; 3669
4s 10d
hair cream, jar 3040 5s 10d; tube
3043 4s 10d
hairdressing 3661 6s 11d
hair tonic 3940 9s 5d
men's soap, box of 3 3403 10s
pre-electric shave 3611 9s 5d; roll-on
3640 9s 5d
shampoo for men 3950 9s 5d
shave mug 3700 12s 8d; refill 3701
6s 11d
shaving cream lather 3820 6s 8d;
3822 3s 7d
brushless 3830 6s 8d; 3832 3s 7d
shaving stick 3890 6s 8d; refill 3891
5s 1d
super smooth shave 3692 9s 11d

SMITH KLINE & FRENCH LABORATORIES, LTD.

Eskamel 5s
Furoxone suspension 14s 9d; tablets
12s 9d; 114s 9d
Iodox and Iodox with methyl sal 3s 7d
Micralax 3s 7d
Neurophosphates 5s 11d; 46s 6d
Pragmatar 4s 4d; 64s

SMITH & NEPHEW PHARMACEUTICALS, LTD.

Amoxal gel cream and dusting
powder 3s 6½d
Calypotol capsules 3s 6½d
Dilacol 39s 11d
Drazine 26s 7½d

Gastrils 5s 4d; 45s 3d

Nidrin 7s 1d

Thermona cream and liniment 3s 10d

SOPHISTIQUE, LTD.

lacquer remover shampoo 7d

Mister Smith's shaving foam 5s

hairdressing 5s

deodorant 4s 6d

rollers flexi 1s 6d; large 1s 9d; bobby 1s; 1s 3d; 1s 6d

Topnote spray regular and hard to hold aerosol 3s 11d; 5s 4d; 7s 1d; refill 1s 8d; puffer 2s 6d; 8-day set 1s

SOUPLEX, LTD.

Nymph razor 4s; blades (6) 1s 6d

SOUTHON LABORATORIES, LTD.

Calsonite 30 4s

Esobactulin 7s 10½d; 14s 3d

Esoban barrier creams 4oz 4s; capsules

50, 5s 4d; 100 9s 6d; 500 35s 6d;

1,000 64s; cream of calamine 1s 10d;

3s 4d; 37s 10d ointment 2oz 4s;

12oz 15s 10d

Eso-Col 3s 1d

Eso-Dex 10d

Hand-E-Cream 4s

Hexamandelite 12oz 9s 11d; 80oz 44s 5d

Triumph 18 9s

STIEFEL LABORATORIES (U.K.), LTD.

Acne aid bar 5s 10d

Oilatum bar 5s 10d

Polytar liquid 10s 8d

Zeasorb powder 7s 2d

C. A. STOKES & CO., LTD.

Eclipsol hair growth force 3s 10d

prescription 483 3s 10d

pine tar shampoo 2s

R. SUMNER & CO., LTD.

Digesta lozenges 2s 1d

Neuroplex 2s 10d; 4s 7d

Sumatan lotion and oil 4s

Vandeneurs hand lotion 1s 10d; 2s 8d;

insect repellent 2s 3d; soothing

cream 2s 7d

Vanexane head lotion 2s 4d

SUN ISLAND CHEMICALS, LTD. (KATHLEEN COURT LTD.)

Lanolive lotion 2s 1d; 4s 7d; cream

4s 7d; brushless shave 2s 7d;

4s 1d

Chloro-yeast tablets 2s 7d; 4s 1d;

9s 5d

Embadren cream 4s 7d; 11s 9d

W. SUTTON & CO. (DRUGGISTS SUNDRIES, LONDON), LTD.

Charny after-shave lotion 2s 6d;

3s 8d; 6s 6d

bay rum 2s 6d; 3s 8d; 6s 6d

brillantine 2s 6d; 3s 8d; 6s 6d

deodorant Cologne 3s 6d; 5s 10d;

9s 6d

hair friction lotion 2s 6d; 3s 8d;

6s 6d

pre-shave lotion 2s 6d; 3s 8d; 6s 6d

shampoo 2s 6d; 3s 8d; 6s 6d

Dicesys Dr Batemans drops 1s 9d; 3s 6d

Jofar oil 4s 4d; 8s; 15s; 22s; ointment

8s 6d

Oralva 8s 6d

Restoria 22s 11d

TALISMA, LTD.

Supol suppositories 4s 8d

TEEDA, LTD.

Teeda hair kit 14s 6d

Volume Swiss shampoo 5s

THAWPIT, LTD.

Delafine bath crystals 1lb 6oz, 1s 4d;

2lb 14oz, 2s 3d

bath salts 17oz, 1s 10d

toilet waters 2s 10d

THERAPEUTIC PRODUCTS, LTD.

Formacaine lozenges 20 2s 8d

Formamint Wulfing, tubes 20 1s 7d; bottles 2s 9½d

THERAPHARM, LTD.

Negamycin 10s 10d

Neolate powder 7s 1d

THERMALUX ELECTRICAL PRODUCTS, LTD.

Thermalux heated overlay DB2 425s 6d; DB 364s 7d; OSB 269s 8d; J 199s 9d; M 154s 10d

THERMOS, LTD.

Thermos bowls 923 126s 10d; 925

158s 7d; 931 63s 4d; 929 80s 5d;

930 211s 5d

flasks 17½ 7s 1d; 17 8s; 1717 11s 8d;

17Q 13s 6d; 17QH 14s 4d; 21

8s 7d; 2121 14s; 60 13s 10d;

62 15s; 64 19s

food jars 617 24s 5d; 707 39s 4d;

620 65s 5d; 81 129s 1d; 82 171s 1d;

609 121s 7d; 3 dishes for 82

27s 9d

TOWER PILL & TABLET CO., LTD.

Fullers celery perles 1s 9d; 4s 2d;

7s 2d; 18s 3d

golden balm 2s 10d

Janet solvent 2s 4d

ULTER (BRADFORD), LTD.

Ultre tablets 4s; 7s 6d; 18s

UNIC SHAVERS, LTD.

battery shaver 64s

UNICLIFFE, LTD.

Dentifresh 2s 3½d; 3s 3½d

Limnits chocolate 2s 6½d

T.B.P. hair treatment 3s

T.C.P. liquid 1s 3½d; 2s 0½d; 4s 4d;

9s 0½d; 18s 1d; 30s 2d; 60s 4d

first aid cream 2s 6½d

ointment 2s 2½d; 3s 4d

pastilles 1s 11½d

soap 1s 3½d

tooth-paste 2s 2½d

UNITED CHEMISTS ASSOCIATION, LTD.

Arctic Glow 2oz 3s 6½d

Dutch drops 1s 3d; 1s 10½d; 2s 9½d;

capsules 36 2s 9½d; 100 5s 11d

Bropin 100 3s 9½d

Gilberts little liver pills 1s 10½d

Nevasic tablets 1s 7½d

Oesbron mixture 2s 3½d; 3s 6½d;

lozenge 1s 10½d

Opticous eye lotion 1s 9½d

Pynafoma 4oz 2s 8½d; 20oz 4s 1d

Red Crown embrocation 2s 6½d

VACCO, LTD.

flasks VPL 8s 10d; VMSH 6s 8d;

VMS 7s 4d; VMSD 11s 8d; VMSQ

14s; TF2 9s; TFQ 17s; VBB 6s 11d;

VBBD 10s 7d; VBBQ 12s 6d

cups XC 1s 1d; MC 10d; HC 1s 1d;

MB 9d; MBQ 1s 1d

jars JS 30s

jugs PJ 16s 9d

VESTRIC, LTD.

Ferris Sedresol ointment 5s 11d

syrup pect. rub. 6s 1d

Haynor swift battery razor 80s 7d

Henleys Alexa vests 14s 7½d; 15s 1½d;

15s 7½d

trousers 17s 10½d; 18s 4½d; 19s 4½d;

21s 8d; 23s 8d

shorts 10s 4d; 10s 10d; small and

medium 11s 4d; 12s 1d

gloves 19s 10½d

N.H.S. medium, large 5s 7½d

shaped foot 13s 7d

Kaylene 4s 6½d

dulcis 4s 6½d

mint 5s 5d

-ol 7s 5½d

-ol with phenolphthalein 8s 0½d

Kaosorb-ol 7s 5½d

Magisorb powder 2s 4d; 4s 6½d;

tablets 3s 5½d;

with atropine 2s 4d

New Era first aid services

Morr-Mel 5s 1d

M and M tulle 2s 6½d

Phenoda 2s 9½d; 4s 1d

toothpaste 2s 1½d

Towle's chlorodyne 2s 0½d; 4s 4d

Peptinol's De-Nol 91s 4d

Gastrinol 17s 9d

White Lab's Aspergum 2s 4d; 4s 8d

Feenamin 1s 3d; 2s 7d

Wooley and Arnfield's

Suthers composition essence

2s 6d; 5s 3d

ranguila C 19s 4d

VICK INTERNATIONAL, LTD.

inhaler 2s 7d

vapour rub 3s 1d; 5s 4d

L. E. VINCENT & PARTNERS LTD.

Formula 16 23s 1d; shampoo 2s 7d

VIOLIV MANUFACTURING CO. (1928)

Findlays solvent 2s 4d

VOCALZONE, LTD.

Vocalzone pastilles 2s 6d

WALKER DAVIS & CO., LTD.

Nasciodine 3s 7d; 12s 5d

WARD BLENKINSOP & CO., LTD.

Auracet 2s 11½d

Ekammon tablets 4s 9d; 8s 10½d

soluble tablets 5s 4d; 10s 0½d

Pavacol 4s 1½d; diabetic 4s 1½d

Viacytan cream 4s 1½d; 14s 9½d

emulsion 7s 8½d; 21s 3½d

solution 5s 11d; 17s 9d; 39s 0½d

tulle 6s 2½d; 10s 8d; 39s 0½d

WILLIAM R. WARNER & CO., LTD.

Agarol 6oz 3s 9d; 14oz 7s 5d

Anugesic ointment 6s 7d; suppositories

6s 7d

Anusol ointment 4s 5; suppositories

12 4s 8d

Gelusil suspension 6oz 4s 10d; tablets

20 2s 5d; 50 4s 8d

Mandelinome 0.25gm 60 7s 10d;

500 46s 8d; 1,000 88s 9d; 0.5gm 30

7s 6d; 250 40s 8d; 500 78s 6d.

suspension 8oz 26s 1d

Pyridium 0.1gm 25 6s 8d; 500 115s 5d

Rinurel 30 10s 8d; 250 62s 2d. SA 30

20s 4d; 250 124s 3d

Veganit 10s 2d; 20 3s 2d; 50 6s 3d

Veracolate 50 3s 11d; 100 6s 7d

DOUGLAS WELSH

Welsh's hand and baby lotion 3s 10d;

6s 1d

J. F. WHITE & CO., LTD.

Cheroline linctus 2s 7d

Kompo 2s 7d; buffered tablets 8d;

1s 10d

She deodorant aerosol 5s 8d; spray

3s 7d

hair spray aerosol 4s

WHITEWAYS CYDER CO., LTD.

Sanatogen wine 6s; 11s

WILKINSON SWORD, LTD.

Super sword edge razor blades 5 3s 7d

WILLOWS FRANCIS, LTD.

Emoform 4s

Lignax ointment 5s 5d; suppositories

4s 11d

Minac 3s 4d

Rheusalate 4s 7d

Steriloderm 4s 9d; 21s 4d; 50s 10d;

71s 10d

WINDAK, LTD.

electric blankets

single with transformer 278

double with two trans-

481s 9d

twin with two transform-

ers

WRIGHT LAYMAN & U.

LTD.

Fix setting lotion 2s 7d; aeros-

Glymiel jelly 1s 7d; 2s 1d

Lak-away shampoo sachet 11

9s 5d

Nuvex cold cream 2s 7d

Tonsor shaving cream 2s 4d

Wright's coal tar ointment

3s 10d

soap toilet 1s 1½d; bath

giant 2s 10d

nursery powder 1s 10d

shampoo sachet 8d; 2s 8½d

shaving cream 3s 2d

shaving stick 2s 6½d; refill

liquor carbonis detergens

5s 1d; 8s 4d

WRIGLEY CO., LTD.

Wrigley's spearmint, double r

Arrowmint PK 6d

JOHN WYETH & BROTH

LTD.

Algipan 40gm 3s 10d

Aludrox co 48 4s 10d

Endrine 1oz 3s 1d; 3oz 6s 1d

Petrolagar 8oz 3s 11d; 16oz 6s

Proctoids 12 5s 3d

Prosonol 1oz 3s 8d

Devatal-A tablets grey 5s 11d

ZYGMUNT (BOND STREET)

Ambassador

after-shave lotion 12s 9d; 2

bath cubes 7s 9d

Cologne for men 17s 9d; 3

deodorant and anti-perspir

9s 9d; stick 9s 9d

hair cream 9s

hair dressing spray 10s

hair oil 7s 6d

pre-shave lotion 12s 9d; 2

shave bowl 15s 3d

soap tablets 8s 9d; 23s

talc for men 12s 9d; invisib